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FALL ISSUE

COMMODITY YEAR BOOK STATISTICAL ABSTRACT SERVICE

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FOREWORD

Since 1939, **Commodity Year Book** has been known as "the Bible of the commodity trades." It earned this distinction by (among other things) presenting each year the most extensive, thorough and accurate compilation of commodity information available from both public and private sources. The **Year Book** is widely used by industry, government agencies, university and special libraries, as well as leading brokerage firms and banking institutions.

However, **Commodity Year Book** has had one failing. Like all annuals, it is completely current only at the time of publication. While it continues to be invaluable for background information, it cannot be used alone as a single fast reference source by those seeking up-to-date information later in the year.

This need is met through the **Commodity Year Book Statistical Abstract Service**, three times-yearly publication which presents the latest information available to update the wealth of data presented in the **Year Book**. The **Abstract** is compiled and edited by the staff of Commodity Research Bureau, Inc., one of the world's leading commodity research organizations. Each issue consists of three sections.

Section I contains approximately 400 updated tables corresponding to the monthly tables found in **Commodity Year Book**. Each Table in the **Abstract** shows the latest statistical data available, plus the data for at least one preceding year. Commodities are listed alphabetically. Within each commodity section, tables are arranged to follow the Year Book format. The numerals following each commodity title in the **Abstract** refer to the pages where information on that commodity may be found in **Commodity Year Book**. All tables in Section I are updated with the latest available information in each issue of **Commodity Year Book Statistical Abstract Service.**

Section II presents all annual tables in which there have been significant statistical changes since the publication of **Commodity Year Book**. Each table in the **Abstract** shows the most recent statistical data available, plus the data for at least one preceding year. Commodities are listed alphabetically. Within each commodity section, tables are arranged to follow the Year Book format.

Section III contains more than 20 cash price charts, for that many selected commodities. These charts are plotted on a monthly basis and cover about 10 years of activity. They too, are updated for each issue of the **Abstract.**

The Abstract is of greatest value when used in conjunction with **Commodity Year Book**, the basic data book which has complete footnote explanations. This combination, by providing both historical and current data, is an invaluable working tool for all who are seriously concerned with commodities.

ALCOHOL (50)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL, IN NEW YORK DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	369.2	N.A.	368.5	370.3	368.5	368.5	387.3	387.3	387.3	396.8	392.0	383.3	380.5
1982	382.2	353.5	349.6	346.4	N.A.	338.7	341.1						
1983													

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	49.2	44.3	49.3	50.9	44.0	42.2	45.3	55.8	53.1	44.0	47.8	45.4	571.3
1982	42.9	39.8	48.2	37.6									
1983													

ALUMINUM (52)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP) IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	5,076	5,221	5,323	5,408	5,495	5,600	5,632	5,964	6,086	6,187	6,276	6,524
1982	6,607	6,670	6,742	6,658	6,680							
1983												

ALUMINUM IMPORTS (GENERAL)—METAL AND ALLOYS, CRUDE—INTO THE U.S. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	55.8	55.7	75.6	50.2	67.8	55.9	63.9	67.0	60.5	55.2	41.5	49.3	698.5
1982	38.5	65.9	61.7	60.8									
1983													

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	59.4	23.2	32.9	48.6	29.3	23.5	29.3	16.8	9.2	24.1	23.1	24.6	344.2
1982	22.1	18.8	46.0	26.6									
1983													

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	445	404	448	431	441	420	426	416	393	396	364	364	4,948
1982	351	311	336	319	321								
1983													

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S. IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,090	1,072	1,294	1,199	1,189	1,248	1,039	1,119	1,082	1,040	847	909	13,147
1982	842	926	1,089	1,003									
1983													

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.50	27.50	27.50	27.41	25.20	23.50	23.50	23.50	22.83	21.77	20.50	20.50	24.27
1982	20.50	20.50	19.85	19.50	19.25	16.32	1600						
1983													

ANTIMONY (54)

AVERAGE PRICE OF AMERICAN ANTIMONY R. M. M. BRAND (N.Y. EQUIVALENT—IN BULK) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
1982	200.00	200.00	200.00	200.00	200.00	200.00	200.00						
1983													

APPLES (56)

WHOLESALE PRICE OF APPLES (DELICIOUS) IN THE UNITED STATES IN DOLLARS PER BOX

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	12.000	12.250	13.500	12.583	12.875	13.500	N.A.	N.A.	N.A.	16.000	15.125	15.500	13.704
1982	15.125	16.000	16.833	15.000	N.A.	N.A.	N.A.						
1983													

Numbers in parenthesis refer to pages in 1982 Commodity Year Book where statistics appear.

BARLEY (59)

HIGH, LOW AND CLOSING PRICES OF MAY BARLEY FUTURES AT WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of	Year Prior to Delivery							Delivery Year					Life of Delivery
Delivery	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	144.00	144.20	141.90	133.10	134.70	133.00	130.80	133.20	132.90	128.20	125.50	133.00	144.20
Low	133.60	136.20	128.50	127.50	129.00	127.00	126.60	128.80	126.80	118.00	121.30	121.80	118.00
Close	134.60	142.30	131.00	129.50	132.90	127.50	129.10	131.50	127.00	125.30	122.00	125.80	———
1983 High	127.90	127.50	116.80	108.70									
Low	127.90	114.80	106.30	102.50									
Close	127.90	115.70	107.80	104.80									

AVERAGE CASH PRICE OF NO. 2, FEED BARLEY, IN MINNEAPOLIS IN CENTS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1981-2	209	226	235	221	226	231	206	220	227	219	216	224	222
1982-3	212	185	172										
1982-3													

MONTH END OPEN INTEREST OF BARLEY FUTURES AT WINNIPEG IN UNITS (20 TONNE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	14,560	13,335	13,836	16,380	14,252	12,968	15,101	16,620	16,086	10,971	10,591	8,832
1982	8,485	7,838	7,096	6,684	6,774	6,298	7,019	7,427	8,148			
1983												

BEER (63)

U.S. PRODUCTION OF BEER (FERMENTED MALT LIQUORS) IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13.31	14.58	16.72	17.68	18.87	18.63	18.80	17.72	15.72	14.61	13.12	13.93	193.69
1982	15.19	15.00	17.65	17.62	18.22								
1983													

TAX-PAID WITHDRAWALS OF BEER (FERMENTED MALT LIQUORS) IN THE U.S.
IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12.08	12.41	15.01	15.47	17.00	17.29	17.37	16.22	14.68	13.84	12.39	12.91	176.68
1982	11.90	12.91	15.68	15.82	16.56								
1983													

U.S. STOCKS OF BEER (FERMENTED MALT LIQUORS) AT END OF MONTH
IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	13.98	14.95	15.12	15.26	15.78	15.24	14.98	14.53	14.42	13.99	13.38	12.95
1982	14.16	14.93	16.32	15.83	15.59							
1983												

BROILERS (65)

AVERAGE WHOLESALE BROILER PRICES DELIVERED AT CHICAGO (GRADE A) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	9-City Weighted Avg.	Hens 8-16Lbs RTC Avg.	(Chi.)
1981	48.5	49.1	47.2	43.2	45.5	48.2	48.7	46.2	42.8	43.4	42.1	39.0	45.3	46.30	59.7
1982															
1983															

BURLAP AND JUTE (68)

AVERAGE WHOLESALE PRICE OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	N.A.	27.35	27.35	N.A.	29.0	N.A.	29.0	29.0	29.0	29.0	24.0	22.55	27.36
1982	23.5	23.40	23.15	24.50	N.A.	N.A.	23.20						
1983													

BUTTER (70)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	121.3	110.1	116.7	116.9	115.5	95.9	82.7	82.3	85.2	99.5	93.4	109.5	1,228
1982	128.3	116.8	123.4	————	332.9	————							
1983													

BUTTER (CON'T.)

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	66.3	49.5	74.2	70.8	70.5	73.7	66.6	75.1	87.4	57.0	100.8	87.1	877.8
1982	———	208.7	———										
1983													

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	304.6	332.1	372.3	407.4	450.4	473.6	507.5	515.5	515.6	489.5	470.0	451.1
1982	429.2	433.1	440.4	447.8	——	——	540.3					
1983												

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	147.2	147.2	147.2	147.2	147.3	147.5	147.9	148.0	148.5	150.6	148.9	148.1	148.0
1982	147.5	147.5	147.6										
1983													

CASTOR BEANS (72)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.70	45.90	45.00	45.00	44.60	44.10	43.50	44.30	43.70	43.30	43.30	43.30	44.39
1982	42.80	43.30	43.30	43.30	44.70								
1983													

CATTLE AND CALVES (74)

CONDITION OF PASTURE AND RANGE FEED IN THE U.S., ON FIRST OF MONTH IN PERCENT OF NORMAL

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	70	79	80	84	82	82	80	80	78
1982	81	79	87	90	86	82			

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	68.56	68.41	65.47	66.28	63.10	63.51	61.51	64.15	64.58	62.52	61.77	58.96	64.26
1982	59.22	62.37	63.96	64.72	66.07	63.70	64.17						
1983													

HIGH, LOW AND CLOSING PRICES OF JUNE LIVE BEEF CATTLE FUTURES AT CHICAGO IN CENTS PER POUND

Year of	Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982 High	72.30	71.90	70.40	67.95	66.97	67.35	66.72	66.05	63.55	61.60	64.75	66.87	70.10	73.65	74.00	74.00
Low	70.40	68.05	66.85	64.82	64.02	64.42	64.60	61.80	54.75	56.00	60.65	62.72	66.20	69.30	69.57	54.75
Close	70.40	69.80	67.00	67.02	65.37	65.27	65.20	63.30	55.77	61.40	62.92	66.42	69.57	73.37	70.00	——
1983 High	——	65.50	63.30	64.55	63.72	63.25										
Low	——	63.90	60.00	60.50	61.77	58.40										
Close	——	64.10	62.75	62.85	62.30	59.27										

VOLUME OF TRADING OF LIVE BEEF CATTLE FUTURES AT CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	354.8	347.8	430.7	416.4	350.0	361.0	320.8	329.3	348.9	327.7	335.3	359.7	4,282.4
1982	387.2	332.5	434.3	355.8	389.3	458.4	340.2	326.0	353.1				
1983													

MONTH END OPEN INTEREST OF LIVE BEEF CATTLE FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	45,325	45,425	48,336	54,045	48,667	50,162	44,597	53,142	51,267	54,025	61,763	51,226
1982	51,036	51,082	61,160	58,383	61,341	48,314	44,024	44,645	42,694			
1983												

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	63.08	61.50	61.40	64.92	66.86	68.26	67.86	66.37	65.37	61.45	59.84	59.24	63.84
1982	60.75	63.54	65.80	69.11	72.10	70.18	66.18						
1983													

CATTLE AND CALVES (CON'T.)

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,803	2,483	2,726	2,625	2,593	2,769	2,760	2,768	2,840	2,935	2,668	2,829	32,798
1982	2,771	2,591	2,819	———	8,193	———							
1983													

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	215	192	213	190	158	175	203	197	227	236	217	254	2,475
1982	228	210	263	———	608	———							
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	60.40	59.40	58.20	61.00	60.50	61.40	60.50	59.70	58.80	55.70	54.50	52.00	58.00
1982	53.60	56.10	58.60	60.10	62.60	61.10	58.70	58.10	55.80				
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	70.40	70.60	68.80	69.60	66.00	66.30	62.00	62.30	61.40	59.00	59.40	57.70	64.90
1982	57.10	58.90	61.90	62.30	64.20	61.90	60.60	61.90	60.00				
1983													

CEMENT (81)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	20.7	20.8	30.2	35.2	34.2	38.1	38.9	37.5	37.3	36.3	29.6	23.5	382.5
1982	15.1	17.8	25.7	28.2	31.0	35.4							
1983													

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	319.1	319.0	321.2	328.9	332.3	330.9	331.5	331.5	331.9	330.2	327.0	330.2	327.5
1982	336.3	338.2	314.4	337.8	——	338.5	337.6						
1983													

CHEESE (83)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	342.8	316.5	365.4	371.2	389.8	386.3	348.9	337.6	331.1	338.5	330.5	368.6	4,229
1982	347.0	325.8	376.3	———	1,178.8	———							
1983													

WHOLESALE PRICE OF AMERICAN CHEESE, FRESH SINGLE DAISIES AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	164.0	164.0	166.9	167.0	167.8	167.9	167.8	167.8	167.8	168.5	169.2	168.4	167.3
1982	168.4	168.4	168.4	168.4	168.4	168.4	168.4						
1983													

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	578.8	601.7	596.3	593.6	631.9	649.8	685.7	714.2	719.4	694.3	682.4	677.5
1982	709.6	717.3	696.4	722.2	——	——	813.2					
1983												

COAL (86)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH
IN MILLION SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	193.6	192.9	201.7	181.6	162.9	152.5	148.4	151.0	158.7	169.1	176.8	179.1
1982												
1983												

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	65.3	70.0	77.3	36.9	37.3	61.9	73.3	78.2	79.8	86.1	75.3	73.3	814.7
1982	63.0	68.5	83.1										
1983													

COAL (CON'T.)

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE) INDEX—1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	508.7	542.9	542.8	545.2	552.8	572.0	589.7	597.3	619.9	629.1	642.5	643.7	582.2
1982	643.7	643.7	645.9	648.1	648.0	637.5	637.5						
1983													

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE) INDEX—1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	476.0	477.9	478.3	483.4	484.4	488.2	501.9	503.2	506.8	506.0	507.6	510.2	493.7
1982	520.6	525.3	522.3	527.8	529.8	529.9	534.5						
1983													

PENNSYLVANIA ANTHRACITE COAL PRODUCTION IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	305	472	548	463	240	477	566	534	417	457	550	394	423
1982	472	508	613										
1983													

COCOA (91)

COCOA OUTTURNS AND SALES OF THE BAHIA CROPS IN THOUSANDS OF BAGS OF 60 KILOS

	Outturns			Cumulative Sales of Cocoa Beans (Crop Year Ending April)											
Year	Main Crop (Oct.-Apr.)	Temporao Crop (May-Sept.)	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981				4,765	4,876	4,924	5,387	1,574	1,912	2,372					
1982															

CONFECTIONERY SALES BY MANUFACTURERS IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	400	437	440	378	305	325	304	430	582	588	450	456	5,095
1982	389	497	475	382	331	351							
1983													

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13.5	27.8	19.2	30.4	27.1	24.1	19.3	22.0	20.3	24.1	5.8	11.5	245.0
1982	10.0	29.0	17.6	15.3	16.8	11.9							
1983													

MONTH END OPEN INTEREST OF COCOA FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	14,269	14,064	16,209	13,721	13,929	11,853	16,328	16,897	17,042	18,823	15,388	14,137
1982	14,554	14,421	15,129	14,036	16,563	14,083	15,954	14,678	16,439			
1983												

VOLUME OF TRADING OF COCOA FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	32,916	43,352	37,056	52,875	32,691	54,479	55,525	53,557	43,764	63,751	53,674	39,011	265,560
1982	42,498	44,744	52,468	52,591	38,332	50,693	45,504	45,457	61,198				
1983													

SPOT COCOA BEAN PRICES (ACCRA) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	109.0	110.0	112.0	115.0	104.0	89.0	109.5	112.0	117.0	113.0	103.0	109.0	108.5
1982	116.0	107.0	102.0	99.0	94.0	80.0	83.0						
1983													

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	37.5	14.9	29.3	66.5	120.3	93.1	75.8	115.3	84.6	62.1	55.5	66.2
1982	33.4	61.3	66.7	57.3	99.0	98.6	115.8	137.7	108.8			
1983												

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	38.1	15.5	15.4	45.7	189.7	227.4	246.6	255.8	307.5	271.9	234.6	231.3
1982	190.1	163.4	174.1	163.2	154.0	125.7	104.6	64.2	51.8			
1983												

COCOA (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MARCH COCOA FUTURES AT NEW YORK IN DOLLARS PER TONNE

Year of	Year Prior to Delivery											Delivery Year			Life of
Delivery	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Delivery Range
1982 High	2260	2300	2250	2125	1920	2215	2290	2360	2292	2065	2085	2184	2020	1965	2360
Low	2170	2190	2081	1890	1625	1808	2160	2196	1922	1816	1910	1942	1860	1780	1780
Close	2224	2210	2130	1935	1720	2202	2263	2283	2005	1911	2054	1942	1924	1806	——
1983 High	2145	2105	1875	1835	1663	1640	1604	1696							
Low	2071	1840	1738	1657	1508	1485	1451	1534							
Close	2071	1854	1802	1660	1605	1518	1527	1604							

COCONUT OIL AND COPRA (95)

IMPORTS OF COCONUT OIL INTO THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	110.1	139.2	79.1	39.8	90.5	81.2	107.8	55.9	84.7	86.3	76.3	86.2	1,037
1982	82.5												
1983													

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	67.7	65.0	71.1	68.3	64.0	70.4	58.0	70.4	66.7	73.2	59.8	52.2	786.8
1982	63.3	59.0											
1983													

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	234.6	251.6	299.0	266.4	253.7	239.1	235.2	220.9	226.7	204.3	170.1	168.7
1982	173.1	153.6	186.0	158.7								
1983												

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT THE PACIFIC COAST (UNITED STATES) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	26.3	25.0	23.9	24.3	26.0	27.4	28.1	26.4	24.3	26.6	26.6	25.4	25.9
1982	24.8	24.8	22.9	23.0	23.3								
1983													

COFFEE (98)

UNITED STATES COFFEE ROASTINGS AND INVENTORIES IN THOUSANDS OF 60 KILO BAGS

Year	Roastings (Green Weight)—By Quarters					Inventories			
	1st	2nd	3rd	4th	Total	Mar. 31	June 30	Sept. 30	Dec. 31
1980	4,297	4,023	3,859	4,868	17,047	2,918	2,907	2,956	2,834
1981	4,742	3,962	No Longer Available			2,849	2,590	N.A.	

AVERAGE SPOT PRICE OF COFFEE (SANTOS NO. 4) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	218.0	218.0	218.0	218.0	129.0	115.5	115.5	127.0	127.0	129.5	147.0	150.0	159.4
1982	151.0	136.0	136.0	145.0	145.0	145.0	145.0						
1983													

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES IN THOUSANDS OF 60 KILO BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,858	1,738	1,395	1,299	1,356	1,026	922	1,213	1,150	1,487	1,565	1,547	16,555
1982	1,287	1,195	1,490	1,147	1,476	1,335							
1983													

VOLUME OF TRADING OF COFFEE "C" FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	38,671	34,086	44,963	29,766	39,384	46,094	50,759	50,482	44,368	44,235	49,468	41,757	515,302
1982	47,560	50,976	63,168	52,708	51,062	44,428	42,779	38,457	44,583				
1983													

MONTH END OPEN INTEREST OF COFFEE FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	8,218	8,624	9,931	10,043	8,969	8,093	9,182	8,182	9,223	9,084	8,922	9,823
1982	11,236	9,647	9,249	8,753	7,949	8,358	7,791	8,393	9,677			
1983												

COFFEE (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY COFFEE FUTURES IN NEW YORK IN CENTS PER POUND

Year of Del.	Year Prior to Delivery										Delivery Year					Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982																
High	126.25	124.00	123.87	111.00	126.75	120.25	123.50	130.25	138.00	133.80	137.88	147.30	149.00	143.75	144.95	149.00
Low	120.10	117.50	111.50	80.50	81.25	98.28	96.10	123.00	124.25	122.23	128.75	137.25	124.50	129.20	135.10	80.50
Close	122.60	122.25	112.50	87.50	121.45	98.28	123.00	129.00	126.23	133.63	137.88	141.26	128.56	141.72	138.25	———
1983																
High	116.50	118.50	117.50	121.25	117.50	114.00	131.00									
Low	114.00	107.50	109.25	113.50	103.51	107.50	111.00									
Close	114.76	113.00	118.51	118.28	108.25	113.10	129.45									

COKE (102)

OVEN COKE PRODUCTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	———	11,382	———	———	9,853	———	———	11,175	———	———	10,580	———	42,786
1982													
1983													

AVERAGE PRICE OF OVEN FOUNDRY COKE F.O.B. AT BIRMINGHAM, ALABAMA IN DOLLARS PER NET TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	146.65	146.65	144.75	144.75	159.75	159.75	159.75	159.75	159.75	159.75	159.75	159.75	155.07
1982	159.75	159.75	159.75	159.75	N.A.								
1983													

COKE (OVEN-COKE) STOCKS AT PLANTS IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	8,267	——	——	7,586	——	——	4,990	——	——	5,198	——	——
1982	6,724											
1983												

COPPER (107)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	88.64	86.07	87.32	88.44	86.33	85.68	84.71	87.98	85.63	83.28	82.09	80.94	85.59
1982	79.42	79.35	76.45	76.99	78.78	71.43	71.78						
1983													

EXPORTS OF REFINED COPPER FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2.9	2.5	5.8	1.2	.9	3.5	1.3	1.7	3.0	.7	2.1	1.8	27.2
1982	.4	.6	.9	1.0									
1983													

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	57.60	55.50	57.14	59.50	58.20	55.32	52.68	53.50	53.00	50.16	48.08	46.00	53.89
1982	45.50	45.50	43.76	41.50	41.40	37.82	36.07						
1983													

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES ON THE COMMODITY EXCH., INC., N.Y. (COMEX) ¢ LB.

Year of Delivery	Year Prior to Delivery										Delivery Year					Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982																
High	100.00	99.65	96.00	94.10	92.80	95.50	87.40	84.90	81.70	80.50	77.70	76.25	71.75	71.25	72.90	115.20
Low	92.80	94.00	91.35	86.70	85.20	85.80	79.80	79.40	74.85	74.00	73.00	71.10	66.70	66.10	66.65	66.10
Close	98.85	95.20	93.20	86.80	93.10	87.45	82.10	81.65	77.35	77.30	76.35	71.15	67.55	70.70	66.70	———
1983																
High	82.25	81.20	82.70	71.90												
Low	77.00	76.80	73.00	62.40												
Close	78.00	80.70	72.60	62.95												

MONTH END OPEN INTEREST OF COPPER FUTURES AT COMEX IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	47,300	47,641	48,699	49,784	52,527	52,325	54,011	54,781	57,153	58,054	52,654	52,226
1982	56,469	60,458	62,817	67,700	74,353	65,938	66,049	64,615	69,845			
1983												

COPPER (CON'T.)

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF COPPER IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	179.6	179.3	179.8	173.3	182.4	175.5	170.6	168.8	167.5	171.6	173.1	171.4
1982	187.6	189.3	193.6	195.7	198.5	201.5	202.2	207.4	211.8	207.1		
1983												

REFINED COPPER STOCKS IN THE U.S.A. IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	253.0	261.6	249.4	236.8	245.5	243.4	264.7	276.9	276.0	275.5	281.6	301.2
1982	338.6	351.9	375.9	387.3	409.8	422.5	441.9	460.8				
1983												

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	339.9	353.6	383.1	385.8	381.5	382.7	346.4	355.3	393.2	369.5	376.9	364.8	4,433
1982	373.5	381.6	423.8	386.8	348.6	364.4	351.6						
1983													

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	152.8	154.4	196.4	164.7	168.3	158.7	150.2	153.4	157.6	159.5	128.6	130.9	1,876
1982	134.7	110.5	131.5	114.1	118.4	102.6	96.5						
1983													

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

	Refined													Crude	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1981	359.7	347.9	393.6	390.0	388.0	391.4	377.0	377.7	378.8	379.9	366.9	393.8	4,545		4,891
1982	398.2	381.0	442.6	391.4	360.1	400.5	364.9								
1983															

REFINED COPPER STOCKS OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	476.2	485.2	471.0	463.0	458.8	449.8	446.0	454.9	454.7	433.4	419.4	403.0
1982	432.5	446.3	448.4	459.5	452.2	456.2	483.1	491.8				
1983												

CORN (116)

CORN UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	13.5	81.9	418.7	1,049	1,642	1,826	1,903	1,940	1,951					
1982-3														

AVERAGE PRICE RECEIVED BY FARMERS FOR CORN IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	245	234	239	254	244	246	255	260	257	250	230	217	244
1982-3													

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	261	260	252	263	263	267	278	279	277	267	241		
1982-3													

HIGH LOW AND CLOSING PRICES OF MAY CORN FUTURES AT CHICAGO IN CENTS PE.. BUSHEL

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	398 1/4	410 3/4	398	385 3/4	395 1/2	370 3/4	338 1/4	338 1/4	320 1/2	297 1/2
	Low	385	385 1/4	371 1/4	360 3/4	364 1/4	323	310	315 1/2	290 3/4	261 1/2
	Close	397 3/4	390 1/2	380 3/4	366	370 3/4	333 3/4	318 1/2	318 1/2	291	281

CORN (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY CORN FUTURES AT CHICAGO IN CENTS PER BUSHEL

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	287 1/2	291	275 1/2	283 1/4	277 1/4	410 3/4
	Low	277 1/2	269 1/4	265 1/4	274	267 1/2	265 1/4
	Close	285 1/2	270	274 1/4	276	268 3/4	———

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	317 1/2	322 1/2	313 1/2	307	294 1/4	281	259 1/4			
	Low	310	313 1/4	302	291 3/4	274 1/2	250 3/4	243 1/2			
	Close	316	313 1/4	303	292 3/4	276 1/2	255 3/4	248			

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1983	High						
	Low						
	Close						

MONTH END OPEN INTEREST OF CORN FUTURES AT CHICAGO IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	1,216.5	1,107.5	1,002.4	846.5	737.5	572.6	568.8	637.8	637.7	724.7	674.6	630.7
1982	708.0	625.6	650.0	610.0	594.5	552.6	581.8	596.6	594.7			
1983												

VOLUME OF TRADING OF CORN FUTURES AT CHICAGO IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,848	4,495	4,796	5,222	3,867	4,785	5,459	5,019	3,626	3,127	3,913	3,978	53,375
1982	2,802	3,390	3,634	3,355	2,754	3,538	3,122	3,552	3,127				
1983													

CORN OIL (119)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	81.4	69.2	66.5	56.7	64.9								
1982-3													

CORN OIL SPOT PRICE, CRUDE, F.O.B. MIDWEST MILLS (TANK CARS) IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	20.0	21.0	25.0	24.0	29.0	25.0	25.0	24.0					
1982-3													

COTTON (124)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Seasonal Total
1981-2	0	9	132	293	1,081	2,796	1,120	473	117	39	21	2	6,083
1982-3	-	39											

U.S. DAILY RATE OF TOTAL COTTON MILL CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES
IN RUNNING BALES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	212.9	214.6	214.6	212.6	211.9	211.9	210.3	207.0	203.0	199.0	196.7	192.1	207.2
1982	191.4	191.7	191.1	191.1	——	——	189.4						
1983													

MONTH END OPEN INTEREST OF COTTON FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	32,078	34,782	25,882	24,108	26,793	27,286	26,009	30,014	32,121	31,671	29,157	28,584
1982	30,296	31,740	30,230	31,422	27,665	24,675	24,978	25,052	27,047			
1983												

VOLUME OF TRADING OF COTTON FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	156,303	166,292	150,297	117,653	90,157	117,249	99,175	95,312	96,956	120,301	115,833	89,985	1,415,213
1982	100,242	104,444	103,697	106,892	95,597	151,068	116,211	99,674	101,119				
1983													

COTTON (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY COTTON FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	84.90	85.35	83.66	82.50	81.27	79.40	73.80	71.90	70.45	67.40
	Low	82.75	83.20	81.80	78.70	79.10	71.45	68.55	68.30	64.40	63.11
	Close	84.20	83.26	82.90	79.00	79.30	69.15	69.15	69.45	65.29	65.30

		Delivery Year					Life of Delivery
		Jan.	Feb.	Mar.	Apr.	May	Range
1982	High	67.95	67.65	66.75	68.95	68.50	87.50
	Low	65.55	64.65	64.01	65.40	67.50	63.11
	Close	67.82	64.94	65.92	68.30	68.43	——

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	74.65	76.75	76.50	——	77.50	74.90	72.15			
	Low	73.50	74.20	73.74	——	74.50	69.50	66.75			
	Close	74.53	76.40	73.30	——	74.66	69.90	67.25			

		Delivery Year					Life of Delivery
		Jan.	Feb.	Mar.	Apr.	May	Range
1983	High						
	Low						
	Close						

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	990	261	262	478	737	653	754	873	676				
1982-3													

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	65.0	58.0	62.3	60.1	51.2	49.9	48.4	50.1	53.5	54.2	54.9	55.9	54.5
1982-3	52.1	55.3											

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	429	517	448	403	400	378	391	493	410	392	453		
1982-3													

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS ¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	66.44	60.81	60.63	57.47	55.11	57.82	57.26	59.73	62.03	62.44	61.10	64.96	
1982-3													

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Ave.	1 1/32"	1"
1981-2	66.84	61.22	61.08	57.91	55.52	58.24	57.70	60.12	62.41	62.82	61.48				
1982-3															

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT) IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	34.8	28.2	35.8	35.7	30.9	30.8	21.7	25.9	25.8	27.5	26.6	21.9	345.6
1982	18.2	18.6	20.4	20.6	24.3	24.8							
1983													

COTTONSEED AND COTTONSEED PRODUCTS (131)

AVE. WHOLESALE PRICE OF COTTONSEED MEAL (41% PROTEIN-EXPELLER) AT MEMPHIS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	205.60	178.75	185.00	206.90	201.75	190.00	182.50	183.10	166.50	150.00	150.60	179.00	181.64
1982	184.70	159.40	142.50	150.60	154.90	——	163.10	161.70					
1983													

COTTONSEED CRUSHED (CONSUMPTION) IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	192	186	324	456	473	479	447	482	424	427			
1982-3													

COTTONSEED AND COTTONSEED PRODUCTS (CON'T.)

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	88.3	88.7	152.1	220.2	219.0	226.9	206.5	220.3	195.3	196.0			
1982-3													

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	62.1	60.9	111.2	153.5	161.8	154.1	145.6	155.9	138.4	140.2			
1982-3													

COTTONSEED OIL WHOLESALE PRICES, REFINED, TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	33.4	32.0	33.5	35.4	35.0	36.5	38.0	35.5	30.0	29.0	29.3	29.0	33.0
1982	29.0												
1983													

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	56.9	53.1	78.6	120.6	133.5	110.2	103.2						
1982-3													

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1981-2	109.4	80.0	102.5	127.2	133.2	165.7	148.2	152.0	160.1	147.8		
1982-3												

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	25.3	24.2	25.3	27.3	26.7	26.6	27.9	24.6	20.7	20.5	20.4	19.8	24.1
1982	19.9	19.5	19.1	20.4	21.0								
1983													

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED) IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	77.0	29.3	66.7	82.1	72.2	85.7	46.9	35.9	46.5	42.2	37.4	80.5	702.3
1982	41.2	146.2	110.6	68.6	74.5								
1983													

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	43.4	46.5	44.8	58.6	55.0	45.6							
1982-3													

EGGS (141)

AVEREAGE WHOLESALE PRICES OF SHELL EGGS (LARGE) DELIVERED; CHICAGO IN CENTS PER DOZEN

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	71.4	67.2	62.9	69.7	62.2	62.9	67.5	68.7	70.7	71.3	77.3	72.1	69.0
1982	76.2	74.2	75.2	68.3	60.4	60.8	61.7						
1983													

SHELL EGGS: CIVILIAN PER CAPITA DISAPPEARANCE IN THE UNITED STATES NUMBER OF EGGS

	Shell Equivalent													Pro-	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	cessed	Total
1981	20.4	17.6	20.3	18.9	19.6	18.1	19.1	19.3	18.6	20.1	19.8				264
1982		66.3			66.1										
1983															

EGG-FEED RATIO IN THE UNITED STATES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	5.9	5.7	5.7	6.0	5.2	5.2	5.5	5.8	6.4	6.5	7.2	6.7	6.0
1982	6.6	6.8	7.2	7.2	5.6	5.3	5.7	5.3					
1983													

HENS AND PULLETS OF LAYING AGE IN THE UNITED STATES, FIRST OF MONTH IN MILLIONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	294.0	291.3	290.5	285.5	283.6	281.6	280.0	283.7	282.7	286.3	289.7	291.2
1982	291.7	290.1	286.5	—	—	279.6	—	—	278.7			
1983												

EGGS (CON'T.)

U.S. COLD STORAGE HOLDINGS OF SHELL EGGS, 1ST OF MONTH IN THOUSANDS OF CASES (ONE CASE=30 DOZEN)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	31	28	18	31	31	25	41	39	20	19	21	38
1982	35	28	19	39	—	—	31					
1983												

U.S. COLD STORAGE HOLDINGS OF FROZEN EGGS, 1ST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6,005	5,404	5,992	5,735	5,827	5,590	5,781	5,814	5,664	5,902	5,840	6,079	69,603
1982	5,958	5,333		17,407			17,065						
1983													

EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES IN THE UNITED STATES IN MILLIONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	37.8	36.1	44.5	48.3	46.1	40.5	32.3	33.8	32.3	35.9	33.7	33.1	454.2
1982	36.0	35.5	43.8	46.2	46.5	39.0	34.6	1983					

EGGS LAID PER HUNDRED LAYERS IN THE UNITED STATES IN NUMBER OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,052	1,858	2,081	2,015	2,062	1,990	2,051	2,053	1,991	2,049	2,006	2,083	24,291
1982	2,048	1,850		6,159			6,111						
1983													

ELECTRIC POWER (145)

ELECTRIC POWER PRODUCTION BY ELECTRIC UTILITIES IN THE U.S. IN BILLIONS OF KILOWATT HOURS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	205.2	179.6	185.4	172.4	177.7	202.7	220.2	210.2	186.9	181.4	175.6	195.6	2,293
1982	210.1	180.3	187.7	172.6									
1983													

FLAXSEED AND LINSEED OIL (150)

AVERAGE PRICE RECEIVED BY FARMERS FOR FLAXSEED IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	723	708	644	621	664	684	690	691	680	669	660	665	
1982-3	625	535	545										

AVERAGE PRICE OF NO. 1 FLAXSEED AT MINNEAPOLIS IN DOLLARS PER BUSHEL

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	7.62	7.02	7.00	7.411	7.61	7.51	7.57	7.47	7.35	7.28	7.02	6.90	
1982-3	5.90												

WHOLESALE PRICE OF RAW LINSEED OIL AT MINNEAPOLIS IN TANK CARS IN CENTS PER POUND

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	32.8	32.3	31.8	30.8	30.0	27.6	29.5	28.5	28.2	28.0	28.0		
1982-3													

LINSEED OIL PRODUCTION (CRUDE, RAW) IN MILLIONS OF POUNDS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	24.2	30.9	38.8	N.A.	21.6								
1982-3													

UNITED STATES LINSEED OIL DOMESTIC DISAPPEARANCE IN MILLIONS OF POUNDS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	21.0	16.0	15.3	15.2	6.3	5.6	6.5	7.6					
1982-3													

HIGH, LOW AND CLOSING PRICES OF MAY FLAXSEED FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Del. Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982	High	413.00	410.00	406.20	403.20	426.20	424.50	412.90	393.50	388.50	364.00	372.50	367.00	426.00
	Low	385.00	391.00	392.50	376.70	392.00	404.60	367.50	367.30	352.70	332.50	340.50	340.50	332.50
	Close	393.00	396.00	399.60	397.00	422.50	414.50	378.50	390.10	361.50	343.70	350.00	340.50	—
1983	High	385.00	374.00	369.50	369.20									
	Low	373.50	355.00	347.10	326.60									
	Close	373.50	355.10	364.50	326.60									

FLAXSEED AND LINSEED OIL (CON'T.)

MONTH END OPEN INTEREST OF FLAXSEED FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	10,923	10,483	9,237	8,210	6,381	8,039	8,988	9,101	4,807	5,216	5,580	5,064
1982	6,339	7,210	7,714	7,214	4,897	4,976	4,390	6,041	6,306			
1983												

U.S. STOCKS OF LINSEED OIL (CRUDE AND REFINED) AT FACTORIES AND WAREHOUSE IN MILLIONS OF POUNDS

Year	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Jan. 1	AFeb. 1	Mar. 1	Apr. 1	May 1	June 1
1981-2	67.1	57.4	65.7	71.4	72.0	64.2	57.2	62.7	57.2			
1982-3												

FACTORY SHIPMENTS OF PAINTS, VARNISH AND LACQUER IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	555.1	593.2	728.1	774.5	770.8	851.8	774.4	784.8	773.2	704.2	572.0	513.6	8,396
1982	544.9	579.9	711.7	741.0	793.0								
1983													

GAS (157)

TOTAL SALES OF ALL TYPES OF GAS TO ALL CONSUMERS IN THE UNITED STATES IN TRILLION BTU

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980		5,506			3,169			2,610			3,980		15,409
1981		5,.312			3,458			2,812			3,844		15,426
1982													

GLASS (158)

ALL FLAT GLASS MANUFACTURERS SHIPMENTS IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	1st	2nd	3rd	4th	Total	Year	1st	2nd	3rd	4th	Total
1980	220.3	191.8	211.0	248.0	868.5	1982	195.0				
1981	233.4	248.7	243.3	226.9	952.3	1983					

INDEX OF WHOLESALE PRICE OF FLAT GLASS (SHEET) DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	100.7	101.0	101.7	109.6	109.6	109.7	109.7	109.7	109.7	109.9	109.9	106.6	107.6
1982	106.4	106.4	106.6	106.6	106.6	106.6	106.6						
1983													

UNITED STATES PRODUCTION OF GLASS CONTAINERS IN MILLIONS OF GROSS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	26.0	25.5	28.2	27.9	28.2	29.5	27.8	29.4	25.9	29.3	23.8	19.9	321.4
1982	24.4	26.1	29.2	26.7	27.2								
1983													

UNITED STATES SHIPMENTS (DOMESTIC) OF GLASS CONTAINERS IN MILLIONS OF GROSS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	23.4	23.2	29.3	27.4	26.8	30.3	29.4	27.3	26.5	25.9	23.8	23.6	316.8
1982	24.7	23.3	27.4	26.3	26.7								
1983													

GOLD (159)

MONTHLY AVERAGE GOLD PRICE (UNFABRICATED)—ENGELHARD INDUSTRIES $ PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	557.4	500.3	498.8	494.9	479.8	460.8	408.9	410.9	444.1	437.8	412.9	409.3	459.6
1982	384.1	374.1	330.0	350.0	334.0	315.0	339.0						
1983													

GOLD TOTAL OPEN INTEREST AT NEW YORK (COMEX) AND CHICAGO IMM IN THOUSANDS OF CONTRACTS

At New York (COMEX)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	295.5	211.4	202.5	1810.8	187.9	198.6	214.7	215.9	203.1	198.6	202.6	187.3
1982	175.6	153.0	145.8	134.8	134.6	131.2	139.1	119.0	119.0	110.6		

At Chicago (IMM)

Year	Jan 1.	Apr. 1	July 1	Oct. 1
1981	88.6	54.8	78.5	56.5
1982	33.1	18.7	14.1	8.0
1983				

GOLD (CON'T.)

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF GOLD IN THOUSANDS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	1981
4,814	4,570	4,192	3,897	3,513	3,585	3,417	3,258	2,887	2,776	2,605	2,494	1982	2,366
2,339	2,267	2,196	2,198	2,181	2,047	1,980	1,982	1,971					
1983													

UNITED STATES MONETARY STOCK OF GOLD AT END OF MONTH IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1981
11.159	11.156	11.154	11.154	11.154	11.154	11.154	11.154	11.152	11.152	11.151	11.151	1982	11.151
11.150	11.150	11.149	11.149	11.149									
1983													

TOTAL VOLUME OF TRADING OF GOLD FUTURES AT NEW YORK (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	943.6	708.7	994.5	695.7	782.6	780.1	836.5	862.1	1,063.4	769.0	886.8	1,050.5	10,374
1982	922.4	669.0	1,264.7	985.6	708.7	943.3	1,153.5	1,1827	1,224.7				
1983													

HIGH, LOW AND CLOSING PRICES OF DECEMBER GOLD FUTURES ON COMEX IN DOLLARS PER OUNCE

Year of Delivery		Yr.Prior to Del. Oct.	Nov.	Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1982	High	539.0	500.0	478.0	455.0	433.0	399.5	402.5	375.8	360.0	385.3	441.0	509.0				
	Low	439.0	437.0	441.0	410.0	396.0	340.0	352.0	342.0	311.5	322.5	340.2	396.0				
	Close	496.6	454.1	446.5	428.3	397.8	357.6	369.8	343.0	333.2	355.5	418.5	404.8				
1983	High																
	Low																
	Close																

GRAIN SORGHUMS (163)

AVERAGE PRICE OF SORGHUM GRAIN, NO. 2, YELLOW AT KANSAS CITY IN DOLLARS PER 100 POUNDS (CWT.)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	4.14	4.14	4.28	4.44	4.26	4.28	4.45	4.48	4.50	4.38	4.02		
1982-3													

HAY (167)

AVERAGE PRICE RECEIVED BY FARMERS FOR ALL HAY (BALED) ON THE 15TH OF MONTH IN DOLLARS PER TON

Crop Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Average
1981-2	75.50	66.80	64.10	62.90	62.70	64.20	64.70	65.90	68.70	70.40	70.90	73.40	67.10
1982-3	78.80	70.90	66.60	65.00									

HEATING OIL (169)

MONTH END OPEN INTEREST OF HEATING OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	11,792	12,040	13,256	14,893	17,919	16,822	19,220	28,102	36,996	35,519	33,517	31,585
1982	22,042	15,655	21,121	18,502	19,248	21,277	21,676	20,815	22,500			
1983												

VOLUME OF TRADING OF HEATING OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	67,368	58,514	55,299	65,350	58,933	76,580	86,394	100,102	99,790	121,455	78,972	126,749	995,532
1982	165,079	148,794	176,373	146,821	98,440	135,181	107,102	118,496	120,830				
1983													

HIGH, LOW AND CLOSING PRICES OF JANUARY HEATING OIL FUTURES IN NEW YORK IN CENTS PER GALLON

Year of Delivery		Year Prior to Delivery Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1982	High	——	114.00	113.10	110.70	103.40	101.10	103.75	103.05	99.35	102.35	102.85	101.75	114.00
	Low	——	113.75	109.50	101.00	100.10	97.00	99.35	98.10	96.70	99.00	101.50	96.95	96.70
	Close	——	114.50	109.50	102.00	100.95	99.90	102.35	98.19	98.89	102.06	101.78	97.10	——
1983	High	——	——	85.00	95.75	100.40	98.75	93.60	96.65	101.95				
	Low	——	——	82.00	85.50	94.00	90.61	89.25	90.70	95.55				
	Close	——	——	85.00	94.40	97.00	91.08	90.80	96.30	99.79				

HEATING OIL (CON'T.)

UNITED STATES GROSS INPUT TO CRUDE OIL DISTILLATION UNITS IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	417.6	369.7	391.4	368.5	389.2	381.9	389.9	409.3	382.5	383.3	378.2	395.1	4,657
1982	372.9	325.4	361.7	353.0	378.9								
1983													

AVERAGE PRICE OF DISTILLATE (MIDDLE) NO. 2 FUEL OIL INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	935.4	1,000.3	1,082.8	1,105.4	1,092.5	1,092.2	1,079.8	1,076.7	1,067.8	1,056.1	1,047.5	1,060.6	1,058.1
1982	1,067.8	1,058.2	1,029.3	950.0	925.0	971.6	1,020.8						
1983													

AVERAGE WHOLESALE PRICE OF KEROSENE (LIGHT DISTILLATE)—NO. 1 FUEL INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	932.1	972.0	1,041.0	1,080.9	1,084.1	1,078.9	1,067.5	1,052.6	1,044.6	1,043.2	1,042.7	1,037.9	1,039.8
1982	1,044.3	1,034.3	1,027.9	1,007.9	974.7	973.1	983.3						
1983													

STOCKS OF DISTILLATE FUEL IN THE UNITED STATES, FIRST OF THE MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Residual Fuel Oil Stocks Jan 1	Residual Fuel Oil Stocks July 1
1981	205.4	180.0	172.6	164.7	164.7	171.9	180.2	186.7	200.3	206.8	201.2	200.0	91.5	70.1
1982	190.2	166.0	146.7	127.7	108.8	114.5								
1983														

UNITED STATES PRODUCTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	92.6	78.7	77.0	72.5	76.1	75.0	74.5	82.3	78.3	77.2	81.9	88.7	954.9
1982	81.1	68.5	71.1	70.7	81.2								
1983													

UNITED STATES IMPORTS OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	8.5	9.1	4.5	3.5	5.1	6.0	5.5	4.9	3.9	3.6	3.4	2.9	61.0
1982	3.0	3.6	1.5	1.8	2.3								
1983													

UNITED STATES DOMESTIC CONSUMPTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	126.8	95.1	89.6	76.2	74.2	73.1	73.8	73.9	75.9	86.6	86.6	101.0	1,032.8
1982	105.7	89.2	89.3	89.9	75.8								
1983													

HIDES AND LEATHER (173)

UNITED STATES IMPORTS OF SHEEP AND LAMB SKINS IN THOUSANDS OF PIECES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	546	1,289	926	1,341	1,484	1,381	1,446	1,694	946	1,092	1,254	839	14,237
1982	587	**No Longer Available**											

UNITED STATES EXPORTS OF UPPER AND LINING LEATHER IN THOUSANDS OF SQUARE FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	19,633	14,418	19,717	17,678	18,016	18,692	13,921	10,918	15,393	12,682	19,464	11,660	192,193
1982	10,849	10,343		13,696	15,534	17,449	18,610						
1983													

UNITED STATES EXPORTS OF CALF AND KIP SKINS IN THOUSANDS OF SKINS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	242	264	263	227	278	264	184	216	194	277	330	289	3,027
1982	370												
1983													

EXPORTS OF CATTLE HIDES FROM THE UNITED STATES IN THOUSANDS OF HIDES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,536	1,749	1,737	1,565	1,545	1,560	1,775	1,496	1,521	1,561	1,723	1,936	19,703
1982	2,043												
1983													

HIDES AND LEATHER (CON'T.)

UNITED STATES PRODUCTION OF FOOTWEAR (SHOES, SANDALS, SLIPPERS, ATHLETIC, ETC.) IN MILLIONS OF PAIRS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.4	30.7	34.3	33.0	31.9	30.4	27.0	30.7	32.9	35.0	30.5	27.6	375.5
1982	26.3	27.1	31.1	26.9	28.7								
1983													

INDEX PRICE OF HIDES (PACKER HEAVY NATIVE STEERS)—F.O.B. SHIPPING POINT INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	375.1	344.1	356.1	405.8	385.8	364.9	351.7	373.6	344.3	347.7	347.2	343.4	363.0
1982	353.6	346.0	358.9	334.1	——	362.1	347.9						
1983													

AVERAGE FACTORY PRICE OF FOOTWEAR IN THE UNITED STATES IN DOLLARS PER PAIR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	11.67	11.93	12.52	12.72	13.09	13.16	12.40	13.14	13.22	13.26	12.67	12.87	12.72
1982													
1983													

UNITED STATES EXPORTS OF HIDES AND SKINS IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	57.5	64.4	64.2	56.9	58.2	56.0	60.7	51.8	50.1	53.8	59.3	66.8	699.6
1982	69.70												
1983													

HOGS (179)

COLD STORAGE HOLDINGS OF FROZEN PORK IN THE U.S. ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	348.6	350.8	355.9	360.6	403.5	394.4	346.5	283.4	225.1	206.7	238.3	255.2
1982	264.4	247.3	246.3	274.1	——	——	264.6					
1983												

HOG–CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	13.0	13.0	12.4	12.3	12.9	15.2	15.9	18.1	19.8	18.7	17.5	16.8	15.5
1982	18.4	20.1	19.8	19.8	21.8	22.1							
1983													

FEDERALLY INSPECTED HOG SLAUGHTER IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	7,768	6,873	7,988	7,993	7,004	6,682	6,539	6,580	7,320	7,872	7,308	7,923	87,850
1982	6,875	6,340	7,691	_____	20,043	_____							
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR HOGS IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	40.80	41.30	38.80	39.00	40.90	47.40	49.30	49.20	48.60	45.00	41.50	39.00	43.40
1982	43.40	48.40	48.60	51.20	56.80	57.60	57.90	61.30	61.80				
1983													

AVERAGE WHOLESALE PRICE OF HOGS, AVERAGE (ALL WEIGHTS) AT SIOUX CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.67	42.78	39.88	40.15	41.96	48.78	51.01	51.14	48.89	46.15	42.10	40.17	44.29
1982	45.77	49.70	49.50	52.16	58.35	59.01	59.70	1983					

HIGH, LOW AND CLOSING PRICES OF JUNE LIVE HOGS FUTURES AT CHICAGO IN CENTS PER POUND

Year of	Year Prior to Delivery									Delivery Year						Life of
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Delivery Range
1982 High	59.90	58.70	58.90	56.60	56.10	53.80	50.60	50.47	46.60	52.65	53.05	56.45	60.00	63.32	62.75	63.32
Low	56.40	55.82	55.50	53.20	51.05	48.10	47.57	44.65	38.75	45.35	48.35	49.82	55.10	58.85	58.15	438.75
Close	56.55	58.65	55.50	55.80	51.12	49.00	50.02	45.85	45.67	52.32	49.95	55.47	59.92	62.12	58.82	——
1983 High	53.40	54.00	53.25	53.00	52.50	57.17										
Low	50.60	51.15	48.00	50.10	48.90	51.12										
Close	53.40	53.47	51.35	52.10	52.15	54.70										

MONTH END OPEN INTEREST OF LIVE HOGS FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	21,267	21,588	20,767	28,147	31,149	26,639	19,557	20,944	23,471	21,945	22,294	17,924
1982	27,528	29,960	43,387	51,056	63,760	46,002	42,884	51,530	48,263			
1983												

HOGS (CON'T.)

VOLUME OF TRADING OF LIVE HOGS FUTURES AT CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	174.8	182.0	197.5	212.0	230.7	262.9	179.8	153.9	171.9	178.6	160.2	153.7	2,258.1
1982	178.7	195.6	262.6	222.6	288.0	408.3	300.1	344.5	349.2				
1983													

AVERAGE LIVE WEIGHT OF ALL HOGS SLAUGHTERED UNDER FEDERAL INSPECTION IN POUNDS PER HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	246	242	241	242	243	245	242	239	240	242	246	247	243.0
1982	243	239	239										
1983													

HONEY (183)

WHOLESALE PRICE INDEX OF HONEY (EXTRACTED) AT CHICAGO 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	298.7	296.9	285.4	299.7	294.3	287.1	296.4	304.4	295.0	305.3	304.9	295.7	297.0
1982	299.7	294.3	306.6	294.3	——	305.2	299.7						
1983													

INTEREST RATES (184)

UNITED STATES PRODUCER (WHOLESALE) COMMODITY (ALL COMMODITIES) PRICE INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	284.8	287.6	290.3	293.4	294.1	294.8	296.2	296.4	295.7	296.1	295.5	295.8	293.4
1982	298.3	298.6	298.0	297.9	298.6	299.4	300.6						
1983													

UNITED STATES CONSUMER PRICE INDEX (RETAIL PRICE INDEX FOR ALL ITEMS: URBAN CONSUMERS) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4
1982	216.2	192.9	184.4	193.0	181.8	160.6	158.1	162.7	159.0				
1983													

UNITED STATES INDUSTRIAL PRODUCTION INDEX (SEASONALLY ADJUSTED) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	151.[illegible]	151.8	152.1	151.9	152.7	152.9	153.9	153.6	151.6	149.1	146.3	143.4	151.0
1982	140.7	142.9	141.7	140.2	139.2	138.2	138.1						
1983													

VOLUME OF TRADING OF TREASURY BOND FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	846.7	868.6	975.9	998.9	1,178.1	1,094.4	1,081.8	1,191.5	1,313.7	1,289.1	1,691.5	1,377.9	13,908.0
1982	1,266.4	1,306.1	1,413.9	1,259.4	1,408.2	1,254.8	1,145.5	1,669.5	1,474.4				
1983													

HIGH, LOW AND CLOSING PRICES OF JUNE 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN POINTS OF 100%

Year Of		Year Prior to Delivery								Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982	High	89.20	87.81	88.47	87.86	87.52	87.00	87.61	89.54	89.42	87.85	87.48	88.32	88.16	88.94	88.46	91.26
	Low	87.09	86.03	87.40	86.91	85.95	85.48	85.53	87.42	86.93	85.85	85.45	86.46	86.67	87.41	87.16	85.45
	Close	87.10	87.73	87.92	87.21	86.08	85.60	87.55	89.19	87.76	86.90	86.92	86.83	87.88	88.57	87.18	——
1983	High	87.37	87.82	87.56	87.93	89.12	89.66										
	Low	86.45	87.00	86.32	86.75	87.63	87.95										
	Close	87.29	87.64	86.77	87.72	88.11	89.63										

MONTH END OPEN INTEREST OF 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN THOUS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	45.7	38.0	32.8	28.9	35.6	38.9	45.7	43.6	32.3	38.7	36.2	30.1
1982	33.9	33.0	36.5	43.9	52.5	41.4	52.2	59.6	51.1			
1983												

VOLUME OF TRADING OF 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	446.6	414.4	408.5	407.6	426.1	511.0	487.8	482.0	525.8	516.0	509.5	496.5	5,631.3
1982	503.5	465.5	638.7	529.1	595.4	546.0	615.2	738.4	628.6				
1983													

INTEREST RATES (CON'T.)

VOLUME OF TRADING OF GNMA (CDR) FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	179.8	159.9	186.5	202.3	228.8	188.5	162.0	156.2	189.8	194.0	242.2	202.8	2,292.9
1982	188.8	184.1	182.6	140.6	159.3	156.3	154.8	222.7	190.5				
1983													

MONTH END OPEN INTEREST OF GNMA (CDR) FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	97.0	97.1	99.8	105.7	107.5	121.0	133.5	116.6	96.5	95.2	82.7	77.2
1982	70.0	61.1	64.3	69.3	58.0	51.9	51.8	44.0	45.4			
1983												

HIGH, LOW AND CLOSING PRICES OF JUNE GNMA (CDR) FUTURES IN CHICAGO IN 32NDS OF 100%

Year of	Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982 High	67-06	66-05	67-05	63-03	62-16	60-04	60-12	65-23	65-00	61-07	61-30	63-00	63-07	63-17	61-30	82-16
Low	63-05	62-14	63-08	60-31	57-10	54-22	55-00	59-10	59-16	57-15	56-19	59-17	60-04	60-29	59-23	54-22
Close	63-05	65-31	63-08	61-05	57-14	55-15	59-17	64-15	60-29	60-02	60-18	60-20	61-22	62-04	60-04	——
1983 High	62-15	62-23	60-15	61-27	66-12	67-11										
Low	59-17	60-16	57-21	58-14	60-07	63-19										
Close	61-03	60-25	59-05	60-28	63-31	66-04										

UNITED STATES MONEY SUPPLY M1-B IN 1972 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	200.3	199.1	200.4	203.7	200.2	198.4	195.6	195.8	193.7	193.7	194.2	195.5	197.6
1982	198.3	197.3	198.3	199.6	197.3	195.2	194.0						
1983													

UNITED STATES MONEY SUPPLY M2 IN 1972 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	798.4	796.8	803.1	810.1	808.1	806.1	802.8	804.9	798.9	800.5	805.6	808.1	803.6
1982	814.1	815.0	824.9	829.7	829.3	825.2	826.8						
1983													

IRON AND STEEL (192)

UNITED STATES PRODUCTION OF STEEL INGOTS, RATE OF CAPABILITY UTILIZATION IN PERCENT

1981	79.9	83.7	88.6	87.7	86.2	81.5	77.6	77.3	75.9	69.7	62.8	58.6	77.7
1982	59.3	60.9	61.7	55.2	50.9	47.7							
1983													

UNITED STATES PRODUCTION OF STEEL INGOTS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10,590	10,028	11,744	11,243	11,423	10,451	10,160	10,120	9,618	9,003	7,962	7,672	119,912
1982	7,737	7,178	8,049	7,006	6,678	6,050							
1983													

WHOLESALE PRICE OF NO. 1 HEAVY MELTING STEEL SCRAP AT CHICAGO IN DOLLARS PER GROSS TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	95.00	91.11	105.14	107.55	97.50	88.00	88.45	97.76	92.52	82.64	75.00	74.41	91.76
1982	83.00	78.63	69.78	63.86	58.30	51.77	49.00	51.73	48.95				
1983													

U.S. PIG IRON PRODUCTION (EXCLUDING PRODUCTION OF FERRO-ALLOYS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6,603	6,108	7,193	6,755	6,938	6,408	6,268	6,259	5,889	5,419	4,782	4,750	73,456
1982	4,489	4,169	4,622	3,967	3,904								
1983													

BASIC PIG IRON PRICES AT VALLEY FURNACES (F.O.B. PRODUCING POINT) IN DOLLARS PER SHORT TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	203.00	203.00	203.00	203.00	203.00	203.00	203.00	203.00	213.00	213.00	213.00	213.00	206.00
1982	213.00	213.00	213.00	213.00	213.00								
1983													

TOTAL IRON ORE STOCKS AT END OF MONTH IN THE UNITED STATES IN MILLIONS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	54.5	53.2	50.8	49.8	51.4	53.7	56.4	58.8	59.6	60.4	60.1	60.2
1982	60.4	60.9	57.3	57.7	57.6							
1983												

LARD (198)

DOMESTIC DISAPPEARANCE OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	45.5	39.1	36.8	38.4	34.2	36.7	33.2	34.6	38.8	31.5	37.8	41.5	44.8
1982	35.3	25.4	28.6	33.4	31.2	27.7							
1983													

AVERAGE WHOLESALE PRICE OF LARD—LOOSE, TANK CARS, CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	20.0	19.0	19.6	19.9	19.4	19.6	22.0	21.8	22.8	21.5	21.0	18.4	20.3
19182	20.0	21.5	20.0	22.0	22.8								
1983													

UNITED STATES COLD STORAGE HOLDINGS OF ALL LARD, ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	49.4	50.4	46.9	42.2	40.5	40.1	40.7	42.6	39.6	35.6	35.6	39.1
1982	37.0	35.3	32.5	32.5	32.7	31.8	31.9					
1983												

UNITED STATES EXPORTS OF LARD AND OTHER RENDERED PORK FAT IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1979	7.5	12.0	12.0	6.8	12.8	8.3	8.1	7.1	5.9	13.0	10.5	11.0	115
1980	9.1	6.1											
1981													

UNITED STATES PRODUCTION OF LARD (COMMERCIAL PRODUCTION) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	101.0	102.0	100.0	104.0	95.0	91.0	89.0	86.0	97.0	104.0	99.0	104.0	1,172
1982	88.0	77.0	94.0	N.A.	N.A.	257.0							
1983													

LEAD (203)

AVERAGE PRICE OF PIG LEAD, U.S. PRIMARY PRODUCERS (COMMON CORRODING) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	34.13	30.63	35.32	37.68	37.00	38.23	41.25	44.64	42.52	37.86	34.34	31.75	37.10
1982	29.90	28.87	27.98	26.57	26.50	25.89	27.88	——	26.64				
1983													

UNITES STATES MINE PRODUCTION OF RECOVERABLE LEAD IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	42.3	40.5	43.0	26.4	27.5	17.1	31.7	31.8	47.8	47.3	39.6	41.2	444.1
1982	40.5	43.5	48.7										
1983													

PRODUCTION OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	58.0	53.6	58.2	52.7	35.0	24.4	33.0	45.1	43.7	46.1	39.4	44.0	533.2
1982	50.3	45.2	44.0	36.1	54.3	53.0	44.2	46.4					
1983													

SHIPMENTS (DOMESTIC) OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.9	42.5	51.7	48.8	41.9	33.4	34.2	51.7	55.1	35.5	28.2	24.2	479.0
1982	39.3	35.8	37.0	30.7	40.9	37.8	41.9	48.1					
1983													

TOTAL STOCKS OF LEAD IN THE U.S. AT REFINERS, AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	86.6	92.3	88.9	87.8	71.2	61.6	59.9	52.6	38.5	49.1	57.5	62.8
1982	65.4	67.2	65.9	60.1	65.1	73.2	70.8	64.9				
1983												

TOTAL LEAD CONSUMPTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	98.9	90.7	95.9	91.2	89.1	91.0	81.1	93.1	99.9	110.4	94.5	89.6	1,125
1982	93.9	84.4	90.9	88.3									
1983													

LEAD (CON'T.)

UNITED STATES LEAD RECOVERED FROM SCRAP (LEAD CONTENT) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46.5	43.9	43.8	42.4	44.1	46.7	46.4	49.1	52.5	50.9	52.2	48.7	567.3
1982	45.5	48.2	48.0	47.6									
1983													

LUMBER AND PLYWOOD (207)

UNITED STATES LUMBER SHIPMENTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,424	2,379	2,752	2,755	2,633	2,765	2,395	2,431	2,260	2,382	2,045	1,989	29,715
1982	1,637	1,837	2,148	2,336	2,308								
1983													

STOCKS (GROSS) OF LUMBER IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	5,805	5,883	6,065	6,098	6,123	6,213	6,015	6,103	6,232	6,284	6,285	6,075
1982	5,842	6,016	6,068	6,042	5,983	5,915						
1983												

MONTH END OPEN INTEREST OF LUMBER FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	8,882	9,053	8,029	8,102	7,639	8,161	8,554	7,586	7,690	8,809	8,808	9,067
1982	9,328	8,982	6,990	7,460	6,578	5,648	4,629	5,789	6,088			
1983												

VOLUME OF TRADING OF LUMBER FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	57,173	45,937	54,295	60,517	51,007	58,879	49,427	49,428	45,592	57,021	55,044	51,614	635,934
1982	51,268	45,193	44,717	44,116	40,828	47,512	34,624	35,432	29,835				
1983													

RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED (ALL TYPES) IN UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,207	4,206	5,929	6,569	5,887	5,904	5,853	4,894	4,844	4,872	3,737	3,739	60,063
1982	3,008	3,143	4,600	4,656	4,984	5,602							
1983													

UNITED STATES IMPORTS OF SAW MILL PRODUCTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	756	848	966	980	992	934	842	465	660	755	728	591	9,518
1982	530	585	601	792	848	888							
1983													

LUMBER PRODUCTION IN THE UNITED STATES IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,523	2,542	2,818	2,780	2,651	2,588	2,483	2,554	2,307	2,379	1,831	1,765	29,713
1982	1,810	1,891	2,148	2,281	2,251								
1983													

MONTH END OPEN INTEREST OF PLYWOOD FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	3,491	4,411	4,032	4,317	4,251	4,447	4,210	3,455	3,292	3,277	3,891	4,379
1982	4,465	3,794	3,788	2,839	2,628	2,268	1,434	1,448	1,350			
1983												

VOLUME OF TRADING OF PLYWOOD FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13,282	14,439	17,667	20,894	15,858	20,131	11,441	11,439	8,651	12,965	9,433	14,612	144,318
1982	9,375	15,717	11,819	13,959	6,842	10,145	5,281	6,773	4,380				
1983													

LUMBER AND PLYWOOD (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY LUMBER FUTURES AT CHICAGO IN DOLLARS PER 1,000 BOARD FEET

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	——	——	220.3	214.3	201.5	186.0	183.0	182.8	180.0	166.5	153.1	151.9	145.2	127.5	220.3
Low	——	——	——	204.6	199.0	183.3	160.0	157.1	162.4	163.4	147.6	142.7	137.5	120.6	115.5	115.5
Close	——	——	——	211.0	199.3	184.0	163.2	164.8	179.2	169.1	154.0	142.9	142.4	126.8	122.6	——
1983 High	192.7	186.5	178.4	171.0	168.5	170.9	169.3									
Low	180.0	172.0	170.0	151.5	154.8	155.2	157.6									
Close	185.0															

HIGH, LOW AND CLOSING PRICES OF MAY PLYWOOD FUTURES AT CHICAGO IN DOLLARS PER 1,000 SQUARE FT.

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	240.5	239.0	240.0	228.0	214.0	220.0	212.6	214.3	214.0	190.0	180.0	183.6	169.0	164.5	240.5
Low	——	200.0	224.0	228.0	216.0	205.0	200.0	194.0	199.2	196.8	180.0	174.0	162.5	151.0	152.1	151.0
Close	——	231.0	239.0	232.0	218.0	210.1	200.5	200.0	213.3	199.6	180.0	175.0	165.7	156.5	164.5	——
1983 High	——	——	194.2	185.0	180.0	187.4	185.0									
Low	——	——	191.0	168.0	170.0	167.0	177.5									
Close	——	——	191.0	170.0	172.8	181.1	179.2									

AVERAGE INDEX PRICE OF SOFTWOOD PLYWOOD—WESTERN $ THOUSAND BOARD FEET (INDEX 1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	326.4	330.0	323.3	332.2	319.7	329.4	322.1	311.0	301.9	283.7	286.7	296.7	313.7
1982	291.3	288.4	288.7	283.5	——	287.3	282.2						
1983													

AVERAGE INDEX PRICE OF PONDEROSA PINE SOFTWOOD LUMBER—NO. 2 INDEX DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	102.9	102.3	103.7	107.8	111.2	110.4	106.9	103.6	100.0	93.0	90.6	93.4	102.2
1982	N.A.	95.0	97.6	99.0	——	97.3	N.A.						
1983													

AVERAGE INDEX PRICE OF SOFTWOOD YELLOW SOUTHERN PINE (DRESSED) FLOORING (C & BETTER) INDEX=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	291.9	292.2	294.7	308.4	313.9	309.5	297.0	291.6	279.4	273.6	267.0	279.9	291.7
1982	278.0	273.3	273.9	284.2		294.4	302.7						
1983													

AVERAGE INDEX PRICE OF DOUGLAS FIR SOFTWOOD LUMBEER—DIMENSION, CONSTRUCTION, DRIED, 2" X 4", R.L. INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	347.2	330.4	321.8	332.7	328.5	333.1	320.1	318.3	296.8	277.6	268.0	267.0	312.0
1982	269.1	262.2	258.5	265.7	——	270.2	278.2						
1983													

MANGANESE (215)

UNITED STATES GENERAL IMPORTS OF MANGANESE ORE IN THOUSANDS OF LONG TONS-MANGANESE CONTENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	22	76	55	70	111	78	68	55	72	51	67	49	775
1982	65	49	65	55									
1983													

AVERAGE PRICE OF FERROMANGANESE (78% MN-F.O.B. PLANT) IN DOLLARS PER GROSS TON-CARLOADS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	510	510	510	510	510	510	510	510	510	510	510	510	510.00
1981	510	510	510	510	510	510	510	510	510	510	510	510	510.00
1982													

MARGARINE (216)

STOCKS OF MARGARINE IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	74.2	62.2	68.3	76.8	66.1	74.2	87.0	79.8	87.7	75.4	62.5	64.2
1982	61.0	62.2	66.8	64.3	60.5	67.5	65.2					
1983												

MARGARINE (CON'T.)

AVERAGE WHOLESALE PRICE OF MARGARINE, YELLOW, QUARTERS, F.O.B. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	35.8	35.9	37.1	38.2	36.6	376.7	39.4	39.0	37.4	36.9	36.9	36.9	37.3
1982	37.0	37.6	38.3	39.0	40.2	1983							

MEATS (219)

UNITED STATES IMPORTS OF MEATS AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	171	167	131	155	140	153	162	168	180	167	120	118	1,832
1982	127	106	160	169	167	215							
1983													

UNITED STATES EXPORTS OF MEAT AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	143	141	169	248	189	180	128	144	123	174	154	154	1,847
1982	129	147	124	131	167	147							
1983													

AVERAGE WHOLESALE PRICE OF STEER BEEF CARCASS, CHOICE, AT MIDWEST MARKETS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	99.80	96.80	94.32	99.68	103.32	106.52	107.3	103.90	102.96	96.02	94.56	93.70	99.00
1982	97.40	101.20	103.80	109.50	115.10	111.20	102.60						
1983													

PRODUCTION (COMMERCIAL SLAUGHTER) OF ALL MEATS IN THE U.S. IN MILLIONS OF POUNDS-CARCASS WEIGHT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	3,417	3,014	3,383	3,296	3,071	3,118	3,041	3,044	3,247	3,433	3,185	3,417	38,675
1982	3,152	2,894	3,296	_____	9,097	_____							
1983													

COLD STORAGE HOLDINGS OF ALL MEATS IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	790.3	782.9	775.9	817.2	795.2	716.6	628.2	538.6	508.6	546.8	552.2	580.0
1982	553.4	524.2	536.0	——	——	502.2						
1983												

STOCKS OF FROZEN BEEF IN U.S. COLD STORAGE AND MEAT PACKING ESTABLISHMENTS IN MILLIONS OF LBS.

Year	Jan.1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	328.2	361.3	347.8	341.5	339.8	329.1	297.5	272.9	245.5	235.4	245.3	233.6
1982	258.4	249.1	223.3	211.9	——	——	188.2	1983				

MERCURY (223)

AVERAGE PRICE OF MERCURY IN NEW YORK IN DOLLARS PER FLASK OF 76 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	366.00	386.79	411.18	423.41	418.50	423.07	433.75	441.14	436.55	425.91	421.84	413.07	416.77
1982	405.00	380.92	390.76	384.32	365.8	8	367.50	364.29	——	352.55			
1983													

AVERAGE PRICE OF MERCURY AT LONDON IN UNITED STATES DOLLARS PER FLASK

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	390.06	393.33	396.56	404.39	394.17	386.88	399.33	408.11	415.00	414.72	399.31	374.94	398.07
1981													
1982													

MILK (227)

MILK PRODUCTION ON FARMS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10,780	10,129	11,511	11,509	12,055	11,576	11,344	11,104	10,638	10,751	10,384	10,847	132,634
1982	11,047	10,311	11,642	_____	35,512	_____							
1983													

AVERAGE PRICE RECEIVED BY U.S. FARMERS FOR ALL MILK (SOLD TO PLANTS) IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	14.10	14.00	13.80	13.88	13.50	13.40	13.40	13.50	13.70	14.00	14.00	14.00	13.80
1982	13.90	13.80	13.60	13.40	13.20	13.10	13.20	13.30					
1983													

MILK (CON'T.)

FARM PRICE OF MILK ELIGIBLE FOR FLUID MARKET IN DOLLARS PER HUNDRED POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	14.30	14.20	14.00	13.80	13.70	13.60	13.60	13.70	14.00	14.00	14.20	14.20	13.96
1982	14.10	14.00	13.80	13.60	13.40	13.30	13.30	13.40					
1983													

UNITED STATES MILK-FEED PRICE RATIO IN POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	1.39	1.40	1.42	1.39	1.35	1.36	1.40	1.43	1.48	1.53	1.58	1.55	1.44
1982	1.55	1.54	1.53	1.50	1.46	1.46	1.47	1.50					
1983													

MOLASSES (229)

WHOLESALE PRICE OF BLACKSTRAP MOLASSES (CANE) AT NEW ORLEANS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	116.75	118.00	115.00	103.00	95.50	88.00	83.00	71.60	67.50	58.75	52.00	50.00	76.30
1982	50.00	50.00	50.00	50.00	50.00	50.00	50.00						
1983													

NICKEL (231)

AVERAGE PRICE OF NICKEL (SPOT CATHODE SHEETS—DUTY PAID—F.O.B. REFINERY)
IN CENTS PER POUND—IN CARLOAD OR TRUCKLOAD LOTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	339.5	349.1
1982	329.0	329.0	329.0	329.0	329.0	329.0	329.0						

OATS (233)

OATS UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	.6	—	6.1	7.4	8.0	8.7	9.3	9.5	9.6	9.6	9.6	9.6	9.6
1982-3	.1												

AVERAGE PRICE RECEIVED BY UNITED STATES FARMERS FOR OATS IN CENTS PER BUSHEL

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981-2	182	173	174	178	188	194	197	199	202	199	199	188	190
1982-3	157	139	137										

AVERAGE CASH PRICE OF NO. 2 EXTRA HEAVY WHITE OATS AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981-2	202	199	202	209	228	210	223	226	216	221	216	212	214
1982-3	187	153											

MONTH END OPEN INTEREST OF OATS AT THE CHICAGO BOARD OF TRADE AND WINNIPEG GRAIN EXCHANGE

	Chicago (In Millions of Bushels)												Winnipeg (In Contracts			
Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mar.	June	Sept	Dec.
1981	36.2	36.7	27.0	25.2	27.8	29.7	25.3	23.9	29.0	45.6	42.4	34.6	3,295	2,625	2,203	1,863
1982	36.5	39.6	40.5	40.5	43.4	45.8	43.4	32.6	30.5				1,298	1,185	1,155	
1983																

HIGH, LOW AND CLOSING PRICES OF THE MAY OATS FUTURES AT THE CHICAGO BOARD OF TRADE
IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery							
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	231 1/2	230	222 1/2	217	194 1/2	207	222 1/2	212
	Low	226 1/4	212 1/2	210	193	180 1/2	185 1/4	197 3/4	177 1/2
	Close	229 1/4	215	216	194 1/2	185 3/4	205 3/4	206	200 1/4

Delivery		Delivery Year					Life of Delivery
		Jan.	Feb.	Mar.	Apr.	May	Range
1982	High	209 1/2	213 1/4	206	221 3/4	215	231 1/2
	Low	193 3/4	191 1/2	186	202 3/4	200 1/4	177 1/2
	Close	207 3/4	199	203 1/4	208	207	

Year of Delivery		Year Prior to Delivery							
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	196	185	182 1/2	177 1/2	175			
	Low	188 1/2	173 1/2	164	158 1/2	163 1/2			
	Close	189	176 1/2	167 3/4	171	170 1/4			

OATS (CON'T.)

VOLUME OF TRADING IN OATS FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	125.3	134.6	117.0	144.5	264.9	221.0	166.7	184.7	204.3	223.6	196.5	247.9	2,231.0
1982-3	221.0	218.9	151.2										

OILIVE OIL (238)

WHOLESALE PRICE OF OLIVE OIL (IMPORTED, EDIBLE), IN DRUMS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	87.0	85.0	81.3	85.6	83.0								
1982													
1983													

ONIONS (239)

COLD STORAGE STOCKS OF ONIONS (FRESH) IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	7,777	6,972	4,422	3,3730	1,247	591	1,828	649	143	719	665	3,219
1982	3,474	3,963	3,319	1,813	——	——	274					
1983												

AVERAGE WHOLESALE PRICE OF ONIONS AT CHICAGO IN DOLLARS PER HUNDRED POUNDS (CWT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	18.17	20.00	25.75	30.00	28.50	32.00	22.17	22.50	24.00	14.21	17.20	16.92	22.62
1982	21.44	19.79	16.88	17.00	——	——	13.25						
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR ONIONS IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
1981	15.40	17.20	23.50	25.40	23.00	18.10	17.70	15.40	11.80	12.90	15.00	15.00	14.90
1982	18.40	18.10	13.40	12.60	13.10	9.63	11.60	13.90					
1983													

ORANGES AND ORANGE JUICE (242)

U.S. COLD STORAGE STOCKS OF ORANGE JUICE CONCENTRATE IN MILLIONS OF LBS. (GALLON EQUIVALENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	722.4	907.1	1,053.2	1,180.1	1,264.4	1,502.2	1,491.3	1,307.8	1,178.8	1,022.2	892.2	759.1
1982	753.1	957.0	1,172.3	1,300.7	——	——	1,447.3					

VOLUME OF TRADING OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	35,041	32,755	49,107	39,785	32,611	35,459	32,944	29,979	22,927	25,435	19,747	31,392	387,182
1982	28,968	25,524	27,139	17,038	12,206	21,501	14,577	14,242	8,426				
1983													

WHOLESALE INDEX PRICE OF FROZEN ORANGE CONCENTRATE INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	231.8	280.2	312.2	338.1	338.1	338.1	338.1	338.1	335.5	334.0	323.4	313.1	318.7
1982	312.9	328.8	334.5	328.2	——	309.5	309.4						
1983													

HIGH, LOW AND CLOSING PRICES OF MAY ORANGE JUICE FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Life of
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	149.50	151.50	150.95	149.40	144.75	145.90	140.00	139.50	129.30	133.50
	Low	136.00	140.25	144.80	138.75	134.00	134.00	134.25	126.00	122.30	119.00
	Close	146.45	148.45	150.70	138.75	142.90	137.25	136.95	126.10	127.70	122.55

		Delivery Year					Life of Delivery
		Jan.	Feb.	Mar.	Apr.	May	Range
1982	High	156.90	146.40	133.00	120.50	120.00	156.90
	Low	119.50	129.00	106.75	110.90	113.50	94.00
	Close	146.20	130.30	115.10	113.30	117.70	——

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	142.85	130.20	132.00	130.00	130.20	133.50	133.25			
	Low	122.00	121.95	126.05	123.80	126.50	127.60	129.00			
	Close	127.50	126.50	127.75	130.00	128.25	133.50	129.50			

ORANGES AND ORANGE JUICE (CON'T.)

MONTH END OPEN INTEREST OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN THOS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	7,980	10,787	12,018	11,354	11,667	11,925	10,675	9,751	9,454	7,991	7,654	8,037
1982	9,519	8,634	6,580	6,238	6,227	5,808	6,007	6,395	5,666			
1983												

PALM OIL (244)

AVERAGE WHOLESALE PALM OIL PRICES, CIF, BULK, UNITED STATES PORTS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.5	28.3	25.5	27.5	27.6	N.A.	N.A.	25.0	24.7	N.A.	N.A.	N.A.	26.6
1982	N.A.	N.A.	24.0	23.7	24.4								
1983													

PAPER (245)

PRODUCTION OF PAPERBOARD IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,709	2,539	2,842	2,747	2,745	2,734	2,543	2,705	2,688	2,629	2,497	2,177	31,561
1982	Not Available												

STOCKS OF WOODPULP AT ALL MILLS IN THE U.S., AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	1,031	1,107	1,035	1,077	1,088	1,154	1,224	1,287	1,141	1,267	1,341	1,198
1982	Not Available											

SHIPMENTS OF (PAPER PRODUCTS) SHIPPING CONTAINERS IN MILLIONS OF SQUARE FEET SURFACE AREA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	21,161	20,044	21,383	21,583	19,938	20,933	20,486	20,434	21,094	21,867	18,189	17,603	244,429
1982	18,961	18,638	21,218	19,941	18,720	20,071							
1983													

AVERAGE PRICE OF NEWSPRINT ROLLS INDEX-1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	301.9	301.9	301.9	301.9	301.9	N.A.	301.9	309.3	316.8	316.8	316.8	316.8	308.1
1982	316.8	318.1	318.1	330.0	324.0	321.0	318.4						
1983													

AVERAGE PRICE OF WOOD PULP, BLEACHED SULPHATE SOFTWOOD IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	476.97	476.97	476.97	487.64	487.54	487.54	487.54	487.54	487.54	488.07	506.75	506.75	488.15
1982	503.14	501.65	501.65	482.58	——	——	446.30						
1983													

INDEX PRICE OF COATED PRINTING PAPER, NO. 3 INDEX DECEMBEER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	183.5	185.7	186.8	189.3	191.4	191.4	191.4	189.6	198.1	202.0	202.0	204.6	193.0
1982	204.2	204.9	203.8	201.1	——	202.7	202.6	1983					

INDEX PRICE OF SHIPPING SACK PAPER INDEX DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	203.2	213.0	217.4	225.4	224.5	224.5	224.5	224.5	224.5	224.5	223.4	219.5	221.1
1982	223.4	223.4	220.7	220.7	——	N.A.	207.2						
1983													

AVERAGE PRICE OF BOXBOARD IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	395.58	399.29	399.29	405.48	411.67	411.67	411.67	411.67	411.67	411.67	411.67	411.67	407.75
1982	404.86	404.86	403.62	403.62	——	——	396.20						
1983													

PEANUTS AND PEANUT OIL (249)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6.1	6.0	10.5	17.3	19.1	19.5	13.6	9.8	5.3	9.7	12.0	12.7	141.6
1982	11.3	11.1	19.4										
1983													

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1981-2	28.6	26.5	25.7	24.8	24.7	—	—	—	—	—	—		
1982-3													

PEANUTS AND PEANUT OIL (CON'T.)

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981-2	34.5	34.5	30.9	27.3	31.4	23.3	29.1	29.9					
1982-3													

PEPPER (255)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	88.5	93.3	92.0	81.0	83.0	82.3	84.0	82.5	82.3	82.3	82.5	82.5	84.7
1982	82.5	82.5	75.0	75.0	—	—	67.0						
1983													

PETROLEUM (259)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	72	71	68	66	67	68	67	71	68	67	68	69	69
1982	66	65	65	66	68								
1983													

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	704.4	842.7	842.8	842.5	839.9	815.9	798.9	796.8	796.8	788.2	785.9	787.2	803.5
1982	787.2	770.3	745.0	718.0	718.2	718.5	718.7						
1983													

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED) INDEX (FEBRUARY 1973=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	607.5	632.9	683.2	694.7	690.4	685.6	677.4	668.4	666.4	666.1	661.7	657.7	666.0
1982	651.7	642.3	622.9	580.6	556.9	582.7	629.8						
1983													

AVERAGE RETAIL PRICE OF GASOLINE (REGULAR—EXCLUDING TAXES) 55 CITIES IN CENTS PER GALLON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	127.8	137.2	138.4	140.0	139.8	139.8	139.8	139.7	139.8	Not Available			

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	264.5	240.8	266.6	256.3	263.4	258.5	261.1	265.9	257.6	264.8	257.8	267.3	3,125
1982	268.7	243.3	266.5	259.6	268.5								
1983													

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	482.9	488.9	502.8	518.1	541.4	552.3	555.3	565.6	549.9	560.7	584.3	594.8
1982	598.8	606.2	612.2	614.2	611.0	609.5						
1983												

UNITED STATES PRODUCTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	208.2	176.6	193.3	184.2	190.9	187.8	200.2	206.3	198.1	200.9	198.3	206.0	2,351
1982	192.3	166.3	186.8	183.7	196.8								
1983													

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	198.8	176.9	195.4	198.6	205.7	211.2	212.5	207.2	200.5	205.5	192.5	208.9	2,415
1982	184.2	170.5	205.8	207.5	207.0								
1983													

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	229.5	232.3	234.5	225.2	215.0	196.3	187.7	190.6	193.2	192.9	202.9	205.8
1982	216.8	216.1	201.5	182.0	176.2							
1983												

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	50.0	43.8	44.1	39.6	37.9	37.0	36.4	38.1	38.6	38.2	36.5	40.2	480.3
1982	36.7	31.8	34.7	34.9	34.9								
1983													

PLASTICS (263)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Plastic Resins and Materials (066)													
1981	274.7	276.1	279.4	285.1	287.9	290.0	295.9	297.5	296.8	299.5	293.2	294.2	289.2
1982	293.8	295.9	285.5	286.1	——	281.9	280.6						
1983													
PE Resin, Low, Pkg. Firm (0662-0301.99)													
1981	251.5	251.2	251.5	263.0	263.0	263.7	280.7	278.3	279.8	279.9	222.3	247.3	242.9
1982	N.A.	N.A.	209.7		224.5	——	197.2	184.3					
1983													
Polystyrene Resin, G.P. (0662-0601.99)													
1981	320.6	N.A.	328.2	335.9	338.0	344.0	351.4	N.A.	349.9	354.8	N.A.	363.8	340.4
1982	N.A.	N.A.	344.2	N.A.	——	N.A.	N.A.						
Polystyrene Resin, Rubber Modified (0662-0602.99)													
1981	290.0	290.8	291.7	295.4	299.2	305.2	303.4	N.A.	N.A.	292.6	298.9	299.7	296.0
1982	N.A.	N.A.	297.8	N.A.	——	294.2	291.2						
PVC Resin, G.P. (0661-0106.10)													
1981	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1982	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1983													
Phenolic Molding Compound (0663-0201.99)													
1981	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	254.2	254.2	254.2	254.2	254.2	254.2	254.2
1982	254.2	N.A.	254.2	254.2	——	254.6	254.6						
1983													

PLATINUM AND GROUP METALS (264)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	134.38	112.18	117.82	110.42	102.90	94.76	83.61	85.86	85.50	79.08	72.13	69.51	95.68
1982													
1983													

AVERAGE PRICE OF PLATINUM (PRODUCER PRICES) IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
1982	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00				
1983													

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of	Year Prior to Delivery											Delivery Year				Life of Delivery
Delivery	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Range
1982 High	595.0	624.7	594.5	551.0	533.0	460.6	488.5	494.0	462.5	434.5	434.0	392.5	380.0	346.5	364.0	624.7
Low	535.7	507.0	507.0	502.0	447.0	425.5	418.7	407.0	424.0	381.0	376.0	352.5	342.0	296.5	311.5	296.5
Close	540.2	577.1	529.9	528.0	455.5	438.7	460.7	435.4	429.8	405.0	384.1	368.2	344.3	318.3	332.2	——
1983 High	429.6	390.0	400.0	356.0	329.5	333.0	358.1	415.0								
Low	388.0	342.6	352.0	318.0	263.0	280.5	271.5	291.0								
Close	395.0	357.2	352.0	315.2	306.4	303.3	333.1	294.4								

MONTH END OPEN INTEREST OF PLATINUM FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	9,410	8,946	9,441	7,709	8,130	7,891	5,520	6,446	8,421	7,055	8,601	7,839
1982	6,278	7,524	8,686	8,302	10,326	9,337	11,137	12,853	14,141			
1983												

VOLUME OF TRADING OF PLATINUM FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	36.5	29.7	56.1	36.7	30.8	44.7	37.9	39.1	63.9	35.4	33.2	46.6	490.5
1982	32.5	29.5	48.4	42.4	33.1	46.6	55.8	76.9	84.8				
1983													

PORK BELLIES (270)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	97,365	90,181	94,661	104,357	125,469	132,568	117,795	72,998	36,094	16,228	18,060	35,058
1982	54,639	46,167	41,855	66,061	——	——	72,454					
1983												

PORK BELLIES (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY PORK BELLIES FUTURES AT CHICAGO IN CENTS PER POUND

Year of Delivery	Year Prior to Delivery											Delivery Year				Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982 High	——	75.50	72.70	75.90	69.40	72.10	72.50	70.22	71.40	63.75	73.55	75.80	77.85	85.10	91.50	91.50
Low	——	70.15	63.00	64.10	61.75	64.12	62.70	62.95	59.25	51.90	61.12	67.55	69.00	74.75	84.15	51.90
Close	——	70.15	72.70	64.10	65.15	64.95	65.15	68.85	61.05	62.70	73.55	70.37	75.15	84.92	84.95	——
1983 High	73.85	77.95	79.20	77.00	75.00	82.90	85.45									
Low	70.20	71.65	74.00	65.25	67.25	69.02	75.37									
Close	72.60	77.55	79.00	72.72	74.35	82.10	82.40									

MONTH END OPEN INTEREST OF PORK BELLIES FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	15,687	12,471	12,821	16,714	15,825	18,911	11,550	10,058	10,424	14,088	16,425	13,643
1982	21,542	21,666	21,048	28,063	25,765	17,940	14,203	14,799	16,090			
1983												

VOLUME OF TRADING OF PORK BELLIES FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	176,243	154,438	135,527	179,503	157,342	199,013	187,785	131,619	139,272	171,480	194,561	170,944	1,997,697
1982	196,040	216,333	263,431	265,863	301,763	248,825	217,434	229,207	188,129				
1983													

POTATOES (274)

VOLUME OF TRADING IN ROUND POTATO FUTURES, ON NEW YORK MERCANTILE EXCHANGE
IN CONTRACTS (50,000 POUNDS PER)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46,231	47,793	37,909	4,585	5,606	9,095	18,019	16,271	15,888	19,478	7,910	8,626	237,411
1982	10,058	13,180	8,198	2,868	2,703	4,065	5,818	3,634	3,603				
1983													

WHOLESALE PRICE OF POTATOES AT NEW YORK IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
							White, Western, New York						
1981	12.375	11.875	11.000	11.000	10.250	11.000	11.417	11.750	11.000	10.000	9.750	11.500	11.076
1982	9.500	10.000	9.500	15.500	——	——	17.750						
1983													
							White, Eastern, New York						
1981	13.00	13.625	18.083	20.125	16.875	17.000	12.125	8.250	10.833	7.750	8.125	8.125	12.826
1982	8.125	8.750	8.375	8.250	——	——	9.625						
1983													

HIGH, LOW AND CLOSING PRICES OF APRIL POTATO FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery	Year Prior to Delivery											Delivery Year			Life of Delivery Range
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1982 High	——	11.87	11.49	10.25	10.22	10.86	10.99	10.80	10.50	8.77	8.77	8.99	9.39	8.25	11.87
Low	——	11.05	9.70	9.40	8.85	8.93	10.02	9.96	8.14	8.17	7.72	7.75	8.22	7.40	7.40
Close	——	11.14	9.85	10.21	9.04	10.50	10.20	10.11	8.37	8.48	7.85	8.64	8.27	7.80	——
1983 High	——	——	10.74	10.65	10.20	9.75	9.13	8.72							
Low	——	——	9.71	9.85	8.52	8.44	8.49	8.20							
Close	——	——	10.50	10.01	8.74	8.73	8.70	8.25							

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES-(FIRST OF MONTH) IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	729.9	707.5	757.8	774.4	792.6	812.4	792.7	592.2	457.9	563.9	718.4	746.9
1982	688.7	703.5	783.4	846.0	——	——	939.3					
1983												

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	7.38	7.51	8.12	8.41	8.22	9.10	9.81	7.36	4.84	4.14	4.51	4.56	5.40
1982	4.63	4.78	4.86	5.28	6.26	8.01	7.93	7.00	4.62				
1983													

MONTH END OPEN INTEREST OF POTATO FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	11,722	7,489	1,106	2,214	2,956	4,142	4,969	5,460	4,971	3,707	3,674	3,243
1982	4,129	3,353	320	1,240	1,974	2,515	2,978	3,408	3,369			
1983												

RAPESEED (278)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	56.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	
1982	57.0	55.0	56.8	57.5	56.0								
1983													

MONTH END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	15,376	15,326	18,028	18,764	18,000	15,332	14,948	15,316	15,755	16,064	16,260	12,911
1982	13,532	14,970	9,952	12,230	15,997	11,554	12,623	16,948	13,904			
1983												

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of		Year Prior to Delivery							Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982	High	—	—	—	396.0	391.0	378.3	371.8	366.5	353.0	344.0	340.8	333.5	342.8	340.8	331.7	396.0
	Low	—	—	—	384.0	375.5	355.0	358.8	341.6	334.6	331.0	328.0	319.8	327.3	329.7	321.0	319.8
	Close	—	—	—	391.0	375.5	360.3	365.4	344.8	335.1	334.5	332.7	327.0	334.1	332.7	330.0	—
1983	High	—	—	—	—	361.0	366.3										
	Low	—	—	—	—	346.0	332.0										
	Close	—	—	—	—	354.2	337.0										

RAYON AND OTHER SYNTHETIC FIBERS (282)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46.72	38.55	43.81	45.53	57.83	58.01	66.66	69.32	56.77	67.24	49.12	39.51	639.08
1982	53.18	48.07	47.74	40.14	67.85	91.93							
1983													

UNITED STATES EXPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	53.16	53.50	67.33	64.83	58.05	58.78	47.59	49.70	48.77	50.98	46.95	38.08	637.73
1982	34.90	38.30	39.72	35.96	42.01	44.21							
1983													

AVERAGE WHOLESALE PRICES OF 65% ACETATE/35% NYLON TRICOT, F.O.B. MILL IN $ PER YARD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	56.9	56.4	56.8	58.1	57.6	57.4				**Not Available**			
1982							**Not Available**						

RICE (284)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA
IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981-2	26.5	25.0	22.5	21.3	19.5	18.5	17.5	16.0	15.8	16.5	16.3	16.0	19.3
1982-3													

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	453	470	532	583	458	479	515	399	487	661	538		
1982-3													

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER 100 POUNDS (CWT.)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	11.80	10.70	10.20	9.86	9.34	9.34	9.46	8.99	8.54	8.55	8.54	8.25	9.46
1982-3													

RUBBER (288)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	30.1	86.6	53.4	67.6	66.4	50.5	41.6	43.4	62.8	69.4	56.2	49.1	662.4
1982	51.0	59.3	45.7	53.9	56.2	63.4							
1983													

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	71.3	69.0	65.0	59.0	58.0	57.0	56.0	54.0	50.4	—	45.6	48.3	57.6
1982	48.8	46.5	47.0	45.3	45.3	46.1							
1983													

RUBBER (CON'T.)

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	49.0	52.6	55.4	55.1	53.9	59.5	56.4	51.1	52.1	57.3	49.7	42.6	634.7
1982	54.6	51.6	53.6	54.4	48.7								
1983													

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	126.7	128.0	125.4	122.8	127.6	124.1	119.5	113.5	111.2	114.4	123.0	130.5
1982	142.4	138.4	138.0	134.4	67.0	126.3						
1983												

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	341.8	364.5	354.6	347.0	365.9	368.3	359.8	369.4	353.4	333.5	352.6	364.4
1982	349.0	340.4	340.4	356.3	376.9	375.6						
1983												

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	193.5	169.7	200.4	180.9	175.9	158.2	161.5	159.7	168.9	170.0	157.7	125.5	2,021
1982	140.5	145.8	170.3	154.9	155.4								
1983													

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	153.0	166.7	194.0	144.9	167.1	154.1	144.7	165.0	156.7	163.8	141.1	131.9	1,890
1982	143.1	138.9	149.9	134.6	133.1								
1983													

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.21	31.65	38.73	31.77	32.00	28.55	26.27	21.97	24.40	23.94	22.49	21.65	334.63
1982	27.76	23.46	31.18	26.53	24.73	25.23							
1983													

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS AND MOTOR VEHICLE REGISTRATIONS IN THE UNITED STATES IN THOUSANDS OF CASINGS

	Total Production of Tires												Regis.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	(Dec.31)
1981	15,463	15,641	16,834	15,466	15,151	15,406	14,277	14,902	15,851	16,534	13,750	11,855	181,762	
1982	14,866	15,387	17,051	15,077	14,856	15,669								
1983														

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS AND PASSENGER CAR REGISTRATIONS IN THE UNITED STATES IN THOUSANDS OF CASINGS

	Total Stocks of Tires												Regis.
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	(Dec. 31)
1981	33,298	40,188	43,258	43,686	42,393	43,480	38,570	37,116	36,709	36,088	36,556	41,112	
1982	40,863	42,904	46,254c	47,817	46,583	45,337	43,475						
1983													

RYE (296)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	352	330	356	371	374	334	394	414	375	426	410	397	378
1982-3	342	276											

HIGH, LOW AND CLOSING PRICES OF MAY RYE FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of		Year Prior to Delivery							Delivery Year					Life of Delivery
Delivery		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982	High	167.00	181.50	215.90	233.50	218.00	195.60	187.00	185.20	187.30	171.00	178.00	180.90	233.50
	Low	151.20	154.90	183.50	211.20	193.00	181.50	169.80	168.70	169.50	158.50	160.00	163.40	151.20
	Close	151.20	181.50	215.90	217.70	194.20	183.40	171.00	182.00	169.50	160.30	170.00	165.50	
1983	High	162.00	162.00	152.50	150.50									
	Low	162.00	152.00	138.00	133.80									
	Close	162.00	152.50	145.00	133.80									

RYE (CON'T.)

MONTH END OPEN INTEREST OF RYE FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	3,876	4,811	3,704	3,640	2,948	3,368	5,028	6,440	5,251	2,516	4,404	3,828
1982	3,739	3,622	3,219	3,583	4,426	3,008	2,268	4,286	5,250			

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP IN THOUSANDS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	36	264	359	398	424	439	448	456	456	456	456	456	
1982-3	7	344											

SAFFLOWER OIL (298)

SAFFLOWER OIL WHOLESALE PRICE, TANKS, (NON-BREAK) NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.0	46.0	46.0	46.0	46.5	46.5	46.5	46.5	72.5	72.5	72.5	72.5	55.0
1982	72.5	72.5	72.5	72.5	72.5								
1983													

SHEEPS AND LAMBS (301)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.50	54.50	55.25	59.25	65.00	66.25	59.00	53.75	50.25	51.00	46.00	46.50	54.44
1982	49.75	51.50	59.00	59.50	66.25	60.50	57.25						
1983													

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	489	426	489	512	425	440	439	467	546	558	476	522	5,789
1982	510	490	570	—	—	1,493							
1983													

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	9,142	8,997	7,843	7,823	10,196	10,403	12,297	12,564	13,694	13,311	12,676	11,362
1982	10,540	9,569	8,449	8,783	——	——	8,472					
1983												

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.40	29.00	26.10	23.40	19.50	20.30	23.00	20.40	20.30	19.70	19.10	19.20	21.20
1982	25.10	21.30	27.20	22.20	21.00	22.00	21.00	18.60	14.20				
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	54.10	55.40	56.50	58.80	63.10	65.00	59.50	56.20	50.40	50.60	47.40	47.50	54.90
1982	50.40	53.30	60.30	61.50	63.50	57.80	55.90	52.90	51.90				
1983													

SILK (303)

RAW SILK DELIVERIES IN THE UNITED STATES IN BALES (132 POUNDS—60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	471	380	471	446	322	529	300	259	348	414	487	611	5,038
1982													
1983													

SILVER (305)

AVERAGE PRICE OF SILVER IN NEW YORK IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	1,475.2	1,306.5	1,236.9	1,091.7	1,084.8	1,000.1	863.1	829.3	1,003.6	925.1	854.7	843.2	1,048.1
1982	803.1	826.8	721.3	731.1	667.4	557.8	649.7	——	872.5				
1983													

SILVER (CON'T.)

HIGHEST AND LOWEST PRICES OF DECEMBER SILVER FUTURES AT NEW YORK (COMEX) IN DOLLARS PER OZ.

Year of Delivery		Year Prior to Delivery			Delivery Year									Life of Delivery			Life of Delivery Range
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1982	High	11.45	10.70	10.15	9.49	9.86	8.82	8.39	7.54	6.68	7.72	8.66	9.975				
	Low	10.50	9.11	9.04	8.73	8.65	7.60	7.35	6.67	5.11	5.80	6.32	7.70				
	Close	10.68	9.28	9.185	9.182	8.622	7.87	7.47	6.675	6.406	6.965	8.04	8.24				
1983	High																
	Low																
	Close																

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	86.9	86.8	85.4	84.6	85.7	85.1	86.6	85.4	78.8	78.1	76.0	77.3
1982	77.6	76.3	78.5	77.1	79.9	78.0	72.4	66.2	60.0	60.7		
1983												

MONTH END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO
IN THOUSANDS OF CONTRACTS

Year	At New York (COMEX)												At Chicago (CBT) ("Old")			
	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1981	32.0	27.6	24.3	25.7	26.1	28.8	29.4	31.0	31.0	29.9	32.3	27.5	28.0	21.2	29.8	16.3
1982	27.6	27.5	25.0	29.3	28.3	27.0	27.3	29.0	27.2	24.6	—	—	9.8	6.1	4.7	3.1
1983																

VOLUME OF TRADING IN SILVER FUTURES AT NEW YORK (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	70.7	71.0	74.9	72.6	58.0	97.4	77.4	116.0	171.9	121.4	136.6	172.8	1,241
1982	112.8	193.9	211.5	192.9	99.7	217.4	263.1	317.2	258.0				
1983													

UNITED STATES PRODUCTION OF REFINED SILVER FROM ALL SOURCES IN THOUSANDS OF TROY OUNCES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12,889	12,000	11,352	11,889	10,402	11,500	10,433	10,114	10,533	9,954	8,105	11,589	130,783
1982	9,043	8,407											
1983													

VALUE OF UNITED STATES EXPORTS OF SILVER (EXCLUDES SILVER COIN) IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	56.6	45.6	41.2	26.6	11.7	31.9	22.0	22.2	32.7	18.9	8.9	14.2	332.5
1982	11.7												
1983													

VALUE OF UNITED STATES IMPORTS OF SILVER (EXCLUDES SILVER COIN) IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	133.0	127.5	85.9	90.3	89.8	85.4	67.9	80.2	71.7	77.2	65.9	61.6	1,036.5
1982	72.5												
1983													

SOYBEAN MEAL (311)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT CHICAGO IN DOLLARS PER TON (BAGGED)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	236.20	225.30	223.40	235.10	234.10	214.20	217.40	215.50	203.30	194.25	191.75	201.00	215.96
1982	204.50	204.50	197.10	203.75	205.90	197.10	195.40	182.40					
1983													

PRODUCTION AND FOREIGN TRADE OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop Year	Production													Soybeans (Meal Equivalent of Exports)
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	
1981-2	2,502	2,326	2,451	2,266	2,077	2,050	1,931	2,066						
1982-3														

MONTH END OPEN INTEREST OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	53,077	50,584	47,002	51,831	45,160	50,909	45,901	48,379	48,152	47,619	48,140	38,804
1982	41,034	39,700	43,830	45,035	45,481	45,877	47,094	50,823	46,833			
1983												

SOYBEAN MEAL (CON'T.)

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	261.9	203.1	220.9	254.3	218.4	294.8	301.8	241.3	276.3	219.0	242.8	304.4	3,040
1982	219.6	238.1	258.6	279.7	197.3	244.0	229.9	225.1	199.0				
1983													

HIGH, LOW & CLOSING PRICES OF MAY SOYBEAN MEAL FUTURES ON THE CHICAGO BOARD OF TRADE $ PER TON

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	261.5	252.0	242.0	241.0	230.0	218.0	210.5	206.5	203.5	197.0	197.7	188.5	196.0	196.5	261.5
Low	——	248.5	234.5	221.0	223.0	207.0	203.5	201.8	194.1	181.5	187.8	182.7	178.4	186.2	188.0	181.5
Close	——	249.5	239.0	225.0	231.5	209.0	206.5	203.5	197.3	188.3	195.9	186.1	187.7	190.9	189.0	——
1983 High	——	215.0	210.0	205.5	199.0	195.5	176.0									
Low	——	203.0	201.5	197.0	189.5	171.0	165.3									
Close	——	209.5	201.5	197.7	192.0	174.0	166.5									

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1981-2	233.8	309.2	314.8	279.4	315.7	324.9	190.3	172.1	309.3			
1982-3												

SOYBEAN OIL (315)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1981-2	1,736	1,790	1,884	2,024	2,160	2,141	2,141	2,112	2,018			
1982-3												

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	833.6	840.9	805.2	759.5									
1982-3													

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	1,125	1,018	1,070	995.6	917.7	912.1	866.8	930.3					
1982-3													

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	116.0	113.8	202.8	76.1	109.6	108.8	93.1	291.7	97.9	187.2	145.6	183.8	1,698
1982	43.9	176.7	126.5	148.5	103.3								
1983													

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	19.7	19.9	18.9	18.4	18.2	18.5	19.7	20.6					
1982-3													

AVERAGE PRICE OF REFINED (IN TANKS) SOYBEAN OIL AT NEW YORK IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	26.0	25.3	24.1	23.5									
1982-3													

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	28.60	29.02	28.10	26.50	27.90	25.90	24.50	24.25	23.25	21.85	21.01	21.08	19.45	20.25	20.90	29.02
Low	27.13	27.75	26.30	24.70	24.85	23.50	22.52	22.45	21.20	19.65	19.70	18.72	18.26	18.88	19.70	18.26
Close	28.60	27.75	26.35	25.02	25.90	23.60	22.87	23.00	21.21	19.76	20.88	19.13	18.88	19.83	20.72	——
1983 High	——	——	22.90	21.65	20.42	19.90	19.35									
Low	——	——	21.66	20.30	19.73	18.15	18.00									
Close	——	——	21.66	20.32	19.73	18.85	18.00									

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	697.8	680.8	775.1	722.3	728.7	774.1	763.1	755.2	796.4	796.8	783.5	749.4	9,024
1982	801.5	794.1	900.0	782.9	844.8	899.9							
1983													

SOYBEAN OIL (CON'T.)

MONTH END OPEN INTEREST OF SOYBEAN OIL FUTURES OF THE CHICAGO BOARD OF TRADE IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	58,671	65,580	57,956	67,241	56,968	63,400	54,007	56,847	49,411	50,786	54,232	48,295
1982	53,029	53,375	49,824	53,395	57,366	58,151	56,863	50,574	44,091			
1983												

VOLUME OF TRADING OF SOYBEAN OIL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	243.8	231.1	237.9	254.0	221.7	274.8	355.1	233.7	240.2	235.0	228.1	292.1	3,047
1982	219.1	245.6	239.8	272.2	277.7	270.7	264.5	294.9	260.5				
1983													

SOYBEANS (321)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	73.1	71.1	69.0	53.1	45.3	35.7	24.7	19.0	11.2	12.6	40.7	59.4
1982	50.6	50.4	41.1	39.9	34.7	67.4	21.5					
1983												

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN FUTURES AT THE CHICAGO BOARD OF TRADE
IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery										
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1982	High	894	922	883	832 1/2	853 1/2	807	751	739	721	696 1/4	
	Low	859	872	820	772	787	722	703 1/2	705	670	619	
	Close	888 1/2	873	829	788 1/2	812 1/2	730	715 1/4	714 1/4	678 1/4	641 1/4	

Year of Delivery		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	677	683	642	670 3/4	669 1/2	922
	Low	637	617 1/2	605 1/2	639 1/2	647	605 1/2
	Close	674 1/2	632 3/4	640	651 3/4	666	

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	713	729 1/2	723 1/2	704 1/2	678 1/2	664 1/2	611 1/2			
	Low	667 1/2	698	687 1/2	670	651	593 1/2	572 1/2			
	Close	696	716 1/2	687 1/2	671	654 3/4	601	574 1/4			

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN THOUSANDS OF SHORT TONS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1981-2	1,002	946	3,173	4,053	3,436	2,993	2,545	2,376	2,176			
1982-3												

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	50.9	100.8	103.7	73.6	84.3	79.0	85.7	90.6					
1982-3													

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1981-2	621	606	603	600	613	604	599	617	627	612	599	559	605
1982-3	528												

VOLUME OF TRADING IN SOYBEAN FUTURES AT THE CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	5,808	4,074	4,796	4,585	3,917	4,737	4,821	3,897	3,626	4,087	3,765	4,337	52,450
1982	3,120	3,497	4,478	4,439	3,517	4,245	4,017	3,822	3,197				
1983													

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	1,044	26,019	81,377	138,202	191,386	208,285	216,412	219,743	144,165	221,303			
1982-3													

SOYBEANS (CON'T.)

SOYBEAN RECEIPTS AT PRIMARY MARKETS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980	2,994	4,404	3,445	5,987	7,339	11,406	6,950	4,524	8,222	31,589	9,752	3,849	100,461
1981	4,419	3,395	3,485	4,986	3,918	4,616	3,573	3,735	7,694	21,027	13,882	5,596	80,236
1982													

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS—ONE BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	75.4	104.5	97.6	102.5	94.9	86.7	85.1	81.0	86.6				
1982-3													

MONTH END OPEN INTEREST OF SOYBEANS FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	645.7	586.9	565.0	551.4	523.3	513.6	470.3	455.7	449.1	523.2	491.4	426.6
1982	400.8	391.6	435.2	422.1	399.1	377.0	400.2	353.7	357.7			
1983												

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	630	628	623	630	624	616	642	656	631	620	573		
1982-3													

SUGAR (329)

AVERAGE RAW CANE WHOLESALE SUGAR (96°) PRICES DUTY PAID C.I.F. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	30.3	26.6	23.1	20.0	16.3	19.1	19.8	18.5	15.4	16.0	16.3	16.7	19.8
1982	18.0	17.8	16.9	17.6	19.5	20.8							
1983													

SUGAR STOCKS OF PRIMARY DISTRIBUTORS IN THE U.S. AT BEGINNING OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	2,970	3,330	3,472	3,195	2,807	2,755	2,285	1,928	1,602	1,416	1,579	2,416
1982	3,311	3,743	3,644	Not Available								

AVERAGE REFINED CANE WHOLESALE SUGAR PRICES AT NEW YORK (EXCLUDES EXCISE TAX) IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	43.2	38.3	34.4	31.5	26.6	29.5	28.5	29.5	23.6	26.1	26.1	26.1	30.3
1982	28.2	28.2	28.2	28.0	30.0	30.0							
1983													

AVERAGE REFINED CANE SUGAR (WHOLESALE PRICES)—NORTHEAST IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.80	37.47	35.51	31.42	27.90	29.74	29.96	28.79	25.08	25.99	27.10	27.40	30.68
1982													
1983													

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	754	743	1,004	878	943	1,031	997	985	1,099	861	842	785	10,922
1982	648						Not Available						

MONTH END OPEN INTEREST OF WORLD SUGAR (#11) FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	61,522	57,087	59,025	54,898	62,330	61,022	66,730	64,604	52,740	60,761	66,399	72,326
1982	76,623	60,990	65,457	57,719	61,332	51,267	54,706	51,737	42,363			
1983												

VOLUME OF TRADING OF WORLD SUGAR (#11) FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1982	166,913	209,386	199,263	217,689	138,377	177,657	176,641	144,980	151,639				
1983													

SUGAR (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MARCH WORLD SUGAR (#11) AT NEW YORK IN CENTS PER POUND

Year of	Year Prior to Delivery												Delivery Year		Life of
Delivery	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Delivery Range
1982 High	28.20	27.68	26.18	22.20	20.30	17.85	19.00	17.95	16.80	13.60	13.36	13.28	14.06	14.10	13.98	36.60
Low	23.75	23.85	22.10	19.35	16.65	15.40	16.05	15.85	13.25	11.75	11.50	11.67	12.52	12.64	12.23	11.50
Close	25.68	24.50	22.13	20.08	17.43	17.85	16.05	16.98	13.26	13.11	12.52	13.01	13.18	13.58	12.63	——
1983 High	15.15	15.25	15.05	13.68	12.51	10.50	9.35	10.74	8.97	8.22						
Low	13.98	14.03	13.49	12.18	10.28	9.24	8.28	8.37	7.83	7.05						
Close	14.71	14.90	13.65	12.49	10.52	9.25	9.33	8.78	7.96	7.11						

TALL OIL (338)

TALL OIL DOMESTIC DISAPPEARANCE IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980	- 18.7	2.3											
1981													

UNITED STATES AVERAGE WHOLESALE PRICE OF TALL OIL, CRUDE (TANK WORKS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	7.8	7.8	7.8	7.8	7.8	7.8	7.8						
1981													

TALLOW AND GREASES (340)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	15.8	15.8	16.0	16.5	16.6	16.0	15.2	15.0	14.5	14.5	13.9	13.6	13.6
1982	13.4	13.4	14.1	14.4	14.5								
1983													

TEA (341)

NEW YORK WHOLESALE PRICE OF TEA (BLACK) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	103.3	107.3	108.4	108.9	106.8	106.3	104.3	103.7	100.4	99.3	99.6	99.5	104.0
1982	96.7	98.3	99.6	97.8	——	——	101.0						
1983													

UNITED STATES IMPORTS OF TEA IN THOSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12,891	18,354	14,696	19,220	18,990	17,736	14,586	19,128	13,205	15,855	13,473	12,121	190,254
1982	15,055	15,464	13,787	13,176	16,518	14,309							
1983													

TIN (343)

UNITED STATES TIN STOCKS (PIG—INDUSTRIAL) IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,300	4,400	4,100	4,600	4,400	4,350	3,900	4,200	3,950	3,900	3,400	2,950	48,450
1982	3,400	3,300	3,750	5,100	5,000								
1983													

AVERAGE PRICE OF STRAITS TIN (ALLOYER PRICE) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	739.74	705.76	691.70	677.38	652.07	652.77	680.22	746.06	777.36	798.79	813.00	801.59	728.05
1982	787.41	749.93	669.51	649.58	662.35	643.00	638.00	——	644.33				
1983													

TOBACCO (352)

EXPORTS OF TOBACCO FROM THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	44.8	32.8	53.7	49.4	44.6	40.1	31.3	27.4	45.5	63.2	86.8	55.6	575.3
1982	31.7	39.4	49.9	41.8	54.0	37.2							
1983													

TUNG OIL (354)

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	69.6	68.0	64.0	60.3	62.9	64.5	64.0	64.0	62.1	60.3	58.5	58.5	63.1
1982	61.4	69.5	68.2	66.5	68.3								
1983													

TURKEYS (358)

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	198.0	208.3	207.9	220.7	228.7	255.8	327.3	400.8	466.0	532.1	528.1	305.1
1982	238.4	236.9	236.4	232.8	——	——	292.0					
1983												

WHOLESALE PRICE OF FROZEN EVISCERATED TOM TURKEYS, NEW YORK CITY IN CENTS PER POUND

													Yearly Average	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Hens (12-14 Lbs.)	Farm Price
1981	89.1	89.9	89.4	92.9	96.2	99.6	103.5	106.2	94.0	86.0	91.2	91.3	94.1	64.7	38.4
1982															
1983															

TURKEYS CERTIFIED AS WHOLESOME IN FEDERALLY INSPECTED PLANTS READY-TO-COOK WEIGHT
IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	140.0	118.6	134.0	149.8	178.3	224.3	249.4	257.9	270.6	290.1	275.9	204.1	2,416
1982													
1983													

WHEAT AND FLOUR (364)

WHEAT UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	84.6	164.4	254.8	296.1	314.1	344.7	392.3	411.7	427.4	443.3	444.5	445.8	
1982-3	106.7	206.5											

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	138.1	145.4	194.1	156.9	127.5	137.4	124.2	138.7	159.1	147.4	114.8	155.7	1,739.3
1982-3													

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	425	414	419	431	446	435	433	426	425	428	422	406	426
1982-3	374	372											

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	450	425	423	429	438	422	428	421	416	425	420	413	426
1982-3	416	396											

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	362	362	365	377	385	380	378	370	367	368	364	339	368
1982-3	326	334	338										

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	51.2	53.3	54.6	55.6	51.0	50.2	53.7	52.8	56.7	50.3	49.1		
1982-3													

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1981-2	3.60	3.70	3.70	3.87	3.97	4.08	3.86	3.77	3.57	3.59	3.70	3.43	3.74
1982-3	3.31	3.36	3.35										

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1981-2	312.2	427.0	472.0	487.4	476.9	425.8	395.6	352.4	285.1	254.3	218.2	204.9
1982-3	256.8											

COMMERCIAL STOCKS OF CANADIAN WHEAT IN CANADA, AT FIRST OF MONTH IN THOUSANDS OF METRIC TONS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1981-2	4,311	5,697	5,742	5,924	5,082	5,829	6,131	5,526	5,953	5,901	4,820	4,294
1982-3	4,952	5,107	4,756									

WHEAT AND FLOUR (CON'T.)

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

	End of Month												Kansas City		Minn.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1981	291.1	236.5	211.7	209.8	243.0	283.1	324.4	329.5	337.3	384.7	368.7	312.9	142.6	80.7	28.7
1982	335.9	274.7	244.5	234.9	253.2	235.5	277.6	254.8	238.9	——	——	——	137.0	97.7	28.7
1983															

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	2,368	2,055	1,833	1,821	2,340	2,122	1,600	1,621	1,780	1,683	1,517	1,815	22,555
1982-3	2,103	1,988	1,758										

HIGH, LOW AND CLOSING PRICES OF MAY WHEAT FUTURES ON THE CHICAGO BOARD OF TRADE IN ¢ PER BUSHEL

Year of		Year Prior to Delivery								
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	526	510	489	491	484 1/2	465	476 1/2	478 1/2	453 1/2
	Low	500	479	447	455	446 1/2	447	455	444 1/2	384
	Close	506	487	454	476	449 1/2	458	474 1/4	447 3/4	400 3/4

Year of		Delivery Year					Life of Delivery
Delivery		Jan.	Feb.	Mar.	Apr.	May	Range
1982	High	412	400 1/2	375 1/2	382 1/2	360	526
	Low	382	360 1/2	345	357	342	342
	Close	391 3/4	366 3/4	370 1/4	357	354	——

Year of		Year Prior to Delivery								
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	444 1/4	434 1/2	411	403 1/2	399	390 1/2			
	Low	423	406 1/4	388 1/2	381	374	343 1/4			
	Close	431	406 1/4	395	392	383 1/4	349 1/2			

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	23.3	23.7	24.2	24.7	22.8	22.3	24.0	23.6	25.3	22.5	22.0		
1982-3													

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	987	1,420	724	284	117	184	605	2,165	2,336	2,858	1,760	944	14,384
1982-3													

AVERAGE WHOLESALE PRICE OF WHEAT FLOUR (WINTER, HARD—95% PATENT) AT KANSAS CITY $ PER CWT.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	10.275	10.300	10.200	10.025	10.313	N.A.	10.638	10.700	10.638	10.425			
1982-3													

AVERAGE WHOLESALE PRICE OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS IN DOLLARS PER 100 LBS. (BULK)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	10.813	10.750	10.588	10.525	10.675	10.338	10.763	10.950	10.738	10.538	10.550	10.500	10.644
1982-3													

WOOL (378)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6.9	7.7	6.6	7.5	8.6	4.9	6.5	5.3	3.7	6.0	5.1	5.3	75.3
1982	8.0	6.3	6.6	4.9	6.0	6.6							
1983													

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	84.6	88.3	91.8	101.0	99.8	101.0	94.4	84.8	84.3	87.3	91.1	84.2	94.5
1982	80.4	80.4	83.4	89.1	88.5	79.6	74.5	68.3	66.7				
1983													

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS) IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10.2	11.0	12.9	10.8	10.2	12.8	8.4	10.1	11.4	9.4	9.4	11.2	127.7
1982	9.4	9.6	12.8	9.0	8.3								

WOOL (CON'T.)

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	319	312	307	314	316	319	323	320	316	316	317	312	316
1982	301	303	313	323	336	321	304						
1983													

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS ¢ POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	253	268	274	278	278	283	283	283	283	283	283	283	278
1982	275	263	244	240	240	240							
1983													

ZINC (383)

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL) IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	33.4	31.5	34.5	34.1	32.2	30.8	33.0	33.5	29.4	29.8	29.3	25.3	376.8
1982	26.7	23.8	23.6	21.3	23.7	23.7	20.6	22.4	26.5				
1983													

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	35.6	31.1	32.3	37.4	32.6	30.2	30.0	31.5	30.8	24.3	21.4	22.0	359.2
1982	24.4	18.8	22.9	23.4	28.7	31.9	28.7	28.6	25.4				
1983													

STOCKS OF SLAB ZINC (AT SMELTER) IN THE UNITED STATES, AT END OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	18.4	18.8	20.9	17.6	17.2	17.9	20.9	22.9	21.5	27.0	34.9	38.1
1982	40.4	45.4	46.1	44.0	39.0	30.8	22.6	16.5	17.6			
1983												

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.63	41.63	42.13	43.73	46.55	46.63	46.67	49.74	49.88	46.41	46.75	43.65	45.45
1982	43.31	43.56	43.56	36.39	36.64	36.69	38.86	——	42.21				
1982													

ALUMINUM (52)

WORLD PRODUCTION OF ALUMINUM — IN THOUSANDS OF SHORT TONS

Year	Australia	Austria	Canada	China	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1980	334	104	1,184	400	476	806	81	321	1,203	718	426	95	48	413	5,130	1,940	17,006
1981	418	104	1,238	400	480	803	82	302	849	701	437	91	50	374	4,948	1,973	16,613
1982																	

SALIENT STATISTICS OF ALUMINUM IN THE U.S. — IN THOUSANDS OF SHORT TONS

Year	Net Import Reliance as a % of Apparent Consumption	Production: Primary	Production: Secondary	Primary Sold	Recovery from Scrap: Old	Recovery from Scrap: New	Total Apparent Consumption	Net Shipments by Producers: Wrought Products: Rolled Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Castings: Permanent Mold	Die	Sand	All	Total All Net Shipments
1980	———	5,130	1,389	6,130	538	851	5,065	3,346	606	1,169	5,242	193	443	121	769	6,011
1981	———	4,948	1,656	——	708	948	5,137	3,424	522	1,103	5,171	172	478	121	791	5,961
1982																

ANTIMONY (54)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE) — IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Mexico	Peru (Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1980	1,305	17,047	2,600	11,000	452	786	606	2,399	1,157	1,305	14,413	343	9,000	2,315	71,727
1981	1,323	16,861	1,600	11,000	452	772	606	1,984	1,213	1,323	10,744	646	9,000	2,205	65,246
1982															

APPLES (56)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING) — IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1980	202	958	288	859	328	553	1,831	1,880	1,910	958	450	1,100	321	4,005	483	17,618
1981	260	—	—	1,020	130	411	1,468	1,000	1,780	—	220	——	243	3,592	380	——
1982																

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Year	Production: Total	Production: Having Value	Western Avg. Auction Price N.Y. $ Per Box: Golden Delicious	Western Avg. Auction Price N.Y. $ Per Box: Red Rome	Utilization of Quantities Sold (Millions of Pounds): Fresh	Processed: Canned	Processed: Dried	Processed: Frozen	Processed: Other	Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade: Domestic Exports (Million Bushels): Fresh	Dried	Canned	Imports Fresh & Dried
1980	8,828	8,810	——	——	4,962	1,226	198	168	2,257	8.70	761.0	12.0	—	—	—
1981	7,744	7,612	——	——	——	——	—	—	——	11.20	822.3	—	—	—	—
1982	8,584														

ARSENIC (57)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) — IN SHORT TONS

Year	Portugal	Spain	Brazil	Canada	France	W.Germany	USSR	Japan	Mexico	Peru	Rep.of Korea	Sweden	So.West Africa	World Total
1980	220	—	—	—	5,800	—	8,500	——	72.00	2,800	——	4,500	2,200	31,600
1981														
1982														

BARLEY (58)

WORLD PRODUCTION OF BARLEY — IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	Rep. of Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1980-1	6,300	7,859	340	11,259	811	5,939	2,300	11,755	2,000	385	48,600	8,856	8,600	5,200	10,300	167,603
1981-2	——	10,414	—	13,384												
1982-3																

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres): National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre in Bushels	Seasonal Prices: Received by Farmers	Minneapolis No. 3 or Better: Feed	Minneapolis No. 3 or Better: Malting	Portland No. 2 Western	Govt. Price Support Operations: National Avg. Loan Rate	Support or Target Price	Total Payments to Participants (Mil. $)	(Mil. Bu.)
						Dollars per Bushel							
1980-1	8.7	—	8.3	7.3	49.6	2.85	2.60	3.64	3.34	1.83	2.55	31	31
1981-2	10.2	—	9.7	9.2	52.3	2.50	2.21	3.06	2.87	1.95	2.60	59	63
1982-3	——	.6	9.6	9.2	56.2	2.35	1.99	2.78	2.68	2.08	2.60	—	35

BARLEY (CON'T.)

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	U.S. Total
1981	4.1	40.3	18.9	63.1	1.7	57.7	1.6	56.8	105.6	11.7	4.1	9.8	20.1	44.1	478.3
1982	4.9	38.4	20.3	74.4	2.5	51.0	1.6	80.0	104.0	12.7	3.6	11.5	22.8	47.0	516.2

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply: Beginning Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Disappearance: Domestic Use: Food	Ale. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Ending Stocks: Govt. Owned	Privately Owned	Total Stocks
1981-2	137.3	478.3	10.4	625.2	6.9	152.4	16.3	200.9	376.5	100.1	476.6	3.5	145.3	148.6
June-Sept.	137.3	478.3	2.4	618.0	2.5	54.5	1.3	76.1	134.4	32.6	167.0	3.3	447.7	451.0
Oct.-Dec.	451.0	—	2.4	453.4	1.7	32.1	2.3	52.1	88.2	33.0	121.2	3.3	328.9	332.2
Jan.-Mar.	332.2	—	2.7	334.9	1.7	40.1	4.0	39.5	85.3	23.1	108.4	3.3	223.2	226.5
Apr.-May	226.5	—	2.1	228.6	1.0	25.7	8.7	33.2	68.6	11.4	80.0	3.3	145.3	148.6
1982-3														
June-Sept.														

BAUXITE (62)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Brazil	Guyana	France	Guinea	Hungary	Indonesia	Australia	Malaysia	Greece	Surinam	USSR	Jamaica	United States	Yugoslavia	World Total
1980	3,970	2,348	1,665	13,780	3,020	1,224	27,584	920	2,950	4,696	4,600	12,261	1,559	3,138	89,933
1981	4,200	2,350	—	14,000	3,050	—	24,500	—	2,900	4,100	4,600	12,000	1,460	3,150	86,360
1982															

BISMUTH (64)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania (Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	France (Metal)	Rep.of Korea (Metal)	Yugoslavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	Germany (Ore)	USSR (Metal)	World Total
1980	180	2,000	20	380	570	130	200	160	700	1,650	1,150	20	160	7,300
1991	—	2,000	—	400	—	—	300	—	700	1,600	1,200	—	—	7,400
1982														

BROILERS (65)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter: Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)	Prices: Farm (Cents/Lb.)	City (Cents/Lb.)
1981	4,076	4.01	16,350	11,906	12,005	48.6	28.0	46.3
I	977	4.02	3,931	2,849	2,849	11.8	30.1	49.3
II	1,069	3.98	4,259	3,096	3,096	12.5	28.1	46.7
III	1,061	3.98	4,220	3,081	3,081	12.6	28.8	47.0
IV	969	4.07	3,939	2,880	2,880	11.7	25.2	42.1
1982	—	—	—	—	—	—	—	
I	981	4.00	3,920	2,887	2,888	11.9	—	44.8
II	1,043	4.05	4,226	3,099	3,101	12.8	—	45.1

SALIENT BROILER STATISTICS IN THE UNITED STATES

Year	Commercial Production: Number Millions	Commercial Production: Liveweight Mil.Lbs.	Average: Live weight Per Bird Lb.	Average: Farm Price ¢ Lb.	Value of Production Mil.$	Young Chickens Civilian Disappearance (Mil.Lbs.)	Total Chickens Supply & Distribution (In Millions of Pounds): Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Consumption: Military	Civilian
1980	3,964	15,541	3.93	27.8	4,304	11,334	757	12,091	142	781	38	11,278	51.1
1981	4,071	16,267	3.99	28.0	4,555	12,005	—	——	136	—	—	——	——
1982													

BURLAP AND JUTE (67)

JUTE AND KENAF PRODUCTION IN THOUSANDS OF METRIC TONS

Crop Year	Jute: Bangladesh	Jute: India	Kenaf (Mesta): India	Kenaf (Mesta): Thailand
1978-9	1,169	———	1,169 ———	320
1979-0	1,210	———	1,553 ———	260

Crop Year	Jute: Bangladesh	Jute: India	Kenaf (Mesta): India	Kenaf (Mesta): Thailand
1980-1	816	—1,440—		220
1981-2				

BUTTER (70)

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	China	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Sweden	USSR	South Africa	U.Kingdom	United States
1980	84	102	95	29	113	627	123	578	179	255	480	66	1,373	17	169	519
1981	80	105	—	29	105	615	117	540	180	247	485	63	1,315	16	190	558
1982																

CADMIUM (71)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1980	960	1,400	1,080	800	1,200	500	2,200	800	110	760	400	2,850	1,578	200	17,720
1981	1,050	1,000	1,200	—	——	—	2,100	800	—	—	—	——	1,580	—	17,400
1982															

CASTOR BEANS (72)

WORLD PRODUCTION OF CASTOR BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazil	Ecuador	Ethiopia	India	Romania	Iran	Israel	Mexico	Pakistan	Thailand	USSR	Rep.of So.Afr.	Sudan	World Total
1980-1	120	320	11	110	275	6	3	8	6	20	22	59	5	10	812
1981-2	—	—	—	—	—	-	-	-	-	—	—	67	-	—	853
1982-3	—	—	—	—	—	-	-	-	-	—	—	—	-	—	887

CATTLE AND CALVES (73)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	China	Colombia	France	W.Germany	India	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1981	58.7	25.2	93.0	12.5	95.0	27.8	23.6	15.1	241.5	17.0	29.6	12.5	115.1	13.1	115.0	942
1982	57.7	24.7	93.0	12.7	——	28.7	23.6	15.0	242.0	17.3	29.9	——	115.3	13.1	118.5	947
1983																

COMMERCIAL SLAUGHTER OF CATTLE AND CALVES IN THE UNITED STATES IN THOUSANDS OF HEAD

	Cattle		Calves				Cattle		Calves		
Year	Federally Inspected	Total	Federally Inspected	Total	Total Cattle and Calves	Year	Federally Inspected	Total	Federally Inspected	Total	Total Cattle and Calves
1979	31,504	33,678	2,499	2,824	36,502	1981	32,798	34,900	2,475	2,796	37,696
1980	31,642	33,807	2,294	2,588	36,395	1982					

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Livestock Slaughter—Cattle and Calves: Commercial Federally Inspected	Commercial Other	Commercial All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1981	114,321	659	44,714	159,694	35,273	2,423	37,696	417	38,113	5,112	88	43,313
1982	115,691	—	43,570									
1983												

NUMBER OF CATTLE AND CALVES ON U.S. FARMS AND RANCHES ON JANUARY 1, BY CLASSES IN THOUSANDS OF HEAD

Year	Total Cattle & Calves	Cows and Heifers That Have Calved: Beef Cows	Milk Cows	Cow Total	Heifers 500 Lbs. and Over: For Beef Cow Replacements	For Milk Other Replacements	Other Heifers	Total	Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Heifers Steers & Bulls Under 500 Lbs.
1981	114,321	38,726	10,860	49,586	6,136	4,345	7,285	17,766	15,519	2,547	28,904
1982	115,691	39,364	10,998	50,362	6,623	4,530	7,187	18,340	15,509	2,619	28,862
1983											

CATTLE AND CALVES ON UNITED STATES FARMS ON JANUARY 1, BY LEADING STATES IN THOUSANDS OF HEAD

Jan.1	Calif.	Colo.	Ill.	Iowa	Kans.	Minn.	Miss.	Mo.	Mont.	Nebr.	Ohio	Okla.	S.Dak.	Texas	Wis.
1981	4,760	3,125	2,650	7,350	6,450	3,800	1,800	5,550	2,675	6,850	1,815	5,400	4,100	13,700	4,550
1982	5,000	3,025	2,800	6,850	6,000	3,880	1,950	5,400	2,900	7,250	1,900	5,800	3,900	13,700	4,450
1983															

NUMBER OF CATTLE AND CALVES ON FEED ON JANUARY 1 IN THE UNITED STATES IN THOUSANDS OF HEAD

Jan.1	Arizona	California	Colorado	Illinois	Indiana	Iowa	Kansas	Minnesota	Missouri	Nebraska	Ohio	South Dakota	Texas	Wisconsin	Total U.S.
1981	401	677	845	510	280	1,370	1,100	370	105	1,640	160	355	1,830	115	11,105
1982	330	581	750	480	240	1,130	1,100	350	90	1,640	125	335	1,660	112	10,099
1983															

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	United States: Farm Value of All Cattle—Jan. 1		Gross Income from	At Omaha: Steers			Heifers		Choice Feeder Steers	Cows Utility	Vealers, Choice	Cows, Commercial	Beef Dressed		
Year	Per Head $	Total Million $	C & C $	Prime	Choice	Good	Choice	Good	At K.C.	Omaha	So. St. Paul	Omaha	Steer Choice	Heifer Choice	Cow Canners
				Dollars Per 100 Pounds											
1980	502	55,831	31,870	——	67.05	62.16	61.22	64.90	75.23	45.72	75.53	44.90	104.39	101.86	92.45
1981	475	54,292	——	——	63.84	54.85	58.94	61.95	66.24	41.93	77.16	42.42	——	——	——
1982	415	47,979													

CEMENT (80)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Poland	Spain	Rep.of S.Africa	U.Kingdom	United States	USSR	World Total
1980	8.5	29.2	11.6	90.0	32.0	39.0	19.3	47.0	97.0	20.3	31.0	7.7	16.0	77.0	138.0	978.0
1981	—	—	—	90.0	30.0	36.0	—	45.0	100.0	—	30.0	—	15.0	74.0	140.0	970.0
1982																

CHEESE (82)

WORLD CHEESE (TOTAL) PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Canada	China	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1980	245	142	177	270	109	221	1,145	775	612	443	106	687	100	125	237	1,807
1981	240	124	181	—	110	249	1,170	813	600	460	84	685	106	125	245	1,934
1982																

SUPPLY AND DISTRIBUTION OF ALL CHEESE IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply					Distribution								
	Production		Jan.1 Commercial			Exports &	Dept. of Agriculture				Domestic Disappearance			Am. Cheese Removed
Year	Whole Milk	All Cheese	Stocks	Imports	Total Supply	Shipments	Jan.1 Stocks	Dec.31 Stocks	Deliveries	Total Disap.	Military	Civilian	Civilian Per Capita	by USDA Progms.
1980	2,375	3,984	513	231	4,728	46	3	190	—	3,975	16	4,037	17.6	350
1981	2,585	4,205	691	248	5,144	45	190	249	—	4,111	12	4,168	18.0	563
1982	—	—	976	—	—	—	249							

CHEESE PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1980	2,375	5.5	2,381	218.9	85.4	1.6	4.3	224.3	982.7	33.0	52.9	3,983	178.3	665.3	823
1981	2,585	—	—	—	—	—	—	—	1,001						
1982															

CHROMITE (84)

WORLD MINE PRODUCTION OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1980	1,190	385	35	193	68	352	15	3	631	611	440	3,764	90	2,700	165	10,725
1981	—	—	—	180	—	—	—	-	600	580	410	3,400	—	—	—	9,900
1982																

COAL (85)

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

	Production (Million Net Tons)				Value						Exports to: (Thousands of Net Tons)		
Year	Underground	By Augers	By Stripping	Total Prod.	Total Million $	Avg.Per Ton $	Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Grand Total	Canada	Europe	Asia
1980	337	—487—		824	21,580	24.52	5,598	224.9	225	15.32	1,194	89,882	17,039	40,414	25,481
1981	320	—495—		815	—	—	—	—	—	—	1,043	110,243	17,856	56,130	31,010
1982															

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES IN MILLIONS OF SHORT TONS

	Anthracite	Bituminous												
Year	Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1980	6.1	26.4	18.8	62.5	30.9	150.1	29.9	39.4	87.1	41.0	121.6	9.9	94.9	823.6	829.7
1981	5.7	—	—	—	—	—	—	—	—	—	—	—	—	802.0	807.7
1982															

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

	Production (Millions of Net Tons)			Value of Production Million $	Avg. Value Per Net Ton	Stocks (Dec.31)			Exports To: (1,000 Net Tons)				Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Number of Days Worked	Avg. Tons Per Man Per Day
Year	Total	By Stripping	Loaded Mech. Under.			Electric Utilities	Prod.& Distrib.	Total	Canada	France	Netherlands	Italy				
1980	6.1	—	—	259.3	42.51	4,741	432	1,795	421	266	127	19	3,671	3.6	—	8.38
1981	5.4	—	—	—	—	5,000	400	2,249	361	77	22	—				
1982																

COBALT (88)

WORLD MINE PRODUCTION OF COBALT IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire (Congo Repub.)	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)[1]	Morocco	Zambia	New Caledonia	World Total
1980	1,760	17,100	2,250	1,000	1,757	1,900	1,400	1,400	440	3,140	1,050	1,100	3,648	200	32,965
1981	1,700	15,000	——	——	1,500	——	1,500	1,300	—	——	——	1,000	2,700	200	29,400
1982															

COCOA (90)

WORLD COCOA SUPPLY AND DEMAND IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1979-0	384	1,597	1,981	1,486	495	+ 111	1981-2	594	1,678	2,272	1,584	688	+ 94
1980-1	495	1,656	2,151	1,557	594	+ 99	1982-3	688					

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONNES

Crop Year	Brazil	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Ivory Coast	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Asia & Oceania	World Total
1980-1	354	39	32	81	8	120	258	412	155	8	2	14	88	1,673
1981-2	312	42	32	85	8	120	222	455	175	8	2	17	98	1,695
1982-3														

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
	France					**Germany (West)**					**Holland**				
1980	43.1	12.5	10.9	9.1	10.7	151.2	40.2	35.4	32.9	42.6	132.6	35.1	31.4	29.5	36.7
1981	47.0	12.6	12.0	9.6	12.9	159.4	41.7	37.6	35.4	44.7	141.0	36.0	34.3	32.7	38.0
1982	——	13.1	——	—	——	——	45.1	39.9	——	——	——	38.4	34.9	——	——
	Italy					**United Kingdom**					**United States**				
1980	33.8	8.0	8.4	8.1	9.3	65.3	15.5	16.1	15.5	18.2	142.2	33.5	31.5	34.9	42.4
1981	35.1	8.6	8.1	5.8	12.6	86.4	21.4	21.3	20.2	23.5	190.2	48.4	46.0	48.8	47.1
1982	——	9.6	10.1	—	——	——	25.3	21.1	——	——	——	47.7	50.6	——	——

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Japan	Australia	Belgium	Brazil	Canada	Colombia	France	W.Germany	Netherlands	Spain	Italy	Switzerland	USSR	U.Kingdom	United States	World Total
1980	25	11	23	200	12	31	48	158	133	34	34	17	130	65	142	1,498
1981	29	12	29	195	17	32	52	167	141	36	35	18	120	86	190	1,576
1982	32	12	25	180	15	35	54	174	150	37	37	19	112	90	210	1,589

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Dominican Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1980	123.6	2.2	23.4	14.1	6.0	80.5	218.6	30.3	230.9	28.8	133.9	7.6	2.1	6.5	12.1	973
1981																
1982																

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

Year Begin. Oct. 1	Coconut Oil: Production From Copra	Imports	Stocks Dec. 31	Total Supply	Exports & Shipments	Domestic Disappearance: Total	Per Capita	Production of Coconut Oil (Refined): Total	Jan.-March	April-June	July-Sept.	Oct.-Dec.
1980-1								644.7	146.1	153.4	156.0	196.1
1981-2								700.3	193.3	175.3	171.9	159.8
1982-3												

COFFEE (98)

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire (Congo)	World Total
1980-1	430	21,500	1,750	14,000	2,038	3,100	2,450	2,175	5,162	5,333	3,650	2,376	2,000	1,400	83,677
1981-2	400	32,500	1,790	14,500	1,875	3,200	2,600	2,250	5,420	4,666	3,850	2,214	1,900	1,300	95,584
1982-3															

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire (Congo)	World Total
1980-1	345	13,500	1,716	12,175	1,794	1,250	2,125	4,062	5,268	1,428	2,200	2,172	1,970	1,205	63,301
1981-2	315	24,500	1,755	12,650	1,640	1,325	2,245	4,265	4,601	1,522	2,370	2,009	1,869	1,100	74,968
1982-3															

COKE (102)

UNITED STATES SALIENT STATISTICS OF COKE IN THOUSANDS OF NET TONS

Year	Production			Producers' Stocks—Jan. 1						Exports to		Value of Coke Produced	Value of All Coal Chemical Mater.	Value Per Ton Sold	
				Oven Coke at Plants										Oven Coke	Beehive Coke
	Total	Oven	Beehive	Total	Merchant	Furnace	Beehive	Exports	Imports	Canada	Mexico	Million $		$	
1980	46,132	—	—	5,185	595	4,590	—	2,162	659	512	75.0	—	—	—	—
1981	42,786	—	—	8,627	1,106	7,521	—	1,251	527	—	—	—	—	—	—
1982	—	—	—	6,724											

COPPER (104)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	Zaire	Rep.of S.Africa	Philippines	United States	USSR	World Total
1980	216.8	710.1	1,068	200	36.8	53.2	175.4	365.3	595.8	346.1	459.4	215.0	324.0	1,168	900	7,617
1981	180	690	1,040	—	—	—	—	360	570	300	450	210	290	1,520	920	7,800
1982																

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

Year	New Copper Produced					Secondary Recovered	Imports		Exports		Stocks—Dec. 31		Apparent Consumption	
	From Domestic Ores			From Foreign Ores	Total New		Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
	Mines	Smelters	Refineries												
1980	1,168	994	1,122	89	1,211	613	542	458	205	14	—	49	272	1,669	2,282
1981	1,529	1,295	1,430	114	1,544	—	—	330	—	24	—	151	277	1,732	2,380
1982															

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	By-Products						By Class of Consumer					Total Consumption
	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	
1980	960.2	583.0	67.6	84.3	117.4	49.7	1,308.9	511.6	.3	5.0	10.9	25.3	1,862.1
1981	1,188.2	487.4	55.4	121.8	101.9	32.0	1,447.8	536.2	—	2.7	—	—	2,031.1
1982													

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1980	757.3	N.A.	.5	3.1	N.A.	13.6	37.7	N.A	149.4	—	N.A.	157.8	—	48.9	1,168.3
1981	1,037.2	—	—	3.5	—	8.6	61.9	—	154.2	—	—	207.8	—	55.8	1,529.0
1982															

CORN (113)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslovia	Romania	Indonesia	USSR	World Total
1980-1	168.8	9.4	22.6	10.4	14.2	9.5	59.7	6.0	6.4	2.8	6.7	9.3	9.4	3.1	9.5	403.0
1981-2	208.3	—	23.6	11.4	9.0	—	59.0	—	—	—	—	—	—	—	8.4	436.6
1982-3																

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beginning October	Planted All Purposes	Harvested For Grain	Harvested For Silage	Harvested For Forage	Yield Per Harv-Acre-Bus.	Carry-Over, October 1 Farm	Carry-Over, October 1 CCC Bins	Carry-Over, October 1 Others	Carry-Over, October 1 Total	Grain Prod.	Imports.	Total (All Supply Grain)
	In Millions of Acres											
1980-1	84.0	73.0	9.2	.6	91.0	920.9	——696.6——		1,617	6,648	1.2	8,264
1981-2	84.2	74.6	8.2	.4	109.9	490.1	——543.8——		1,034	8,201	1.3	9,236
1982-3	81.9	73.0	—	—	113.9				2,076	8,319	1.0	10,396

CORN PRODUCTION ESTIMATES AND DISPOSITION AND VALUE IN THE UNITED STATES

Crop Year	Corn for Grain Production Estimates							Farm Disposition		Season Avg. Price	K.C. White No. 3	Value of Production
	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	Feed & Seed	Sold	$ Per Bu.	$ Per Bu.	(Million Dollars)
	In Thousands of Bushels							In Millions Of Bushels				
1980-1	7,284,036	6,645,842	6,534,370	6,466,622	6,461,244	6,647,534	6,644,241	2,502	4,146	3.11	—	21,687
1981-2	7,115,069	7,734,941	7,940,421	8,081,444	8,097,231	8,200,951	———	——	——	2.50	—	———
1982-3	———	8,315,088	8,318,678							2.45		

CORN (CON'T.)

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Oct. 1	Supply			Disappearance							Ending Stocks		
				Domestic Use									
	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1981-2	1,034	8,201	1.3	9,236	691.8	73.0	20.2	4,250	5,035	2,175	7,210	——	——	2,026
Oct.-Dec.	1,034	8,201	.4	9,235	153.8	16.2	——	1,621	1,791	545.5	2,337	247.6	6,651	6,899
Jan.-Mar.	6,899	——	.3	6,899	130.5	18.1	3.9	1,182	1,335	489.4	1,824	261.7	4,813	5,075
Apr.-May	5,075	——	.2	5,075	120.4	14.2	12.1	665.5	812.2	409.0	1,221	269.7	3,584	3,854
June-Sept.														

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet Corn Milling (Grind)	Shipments									Live-Stock Feed of	Exports (Incl. Grain Equiv. Pdt's.)	Total Utilization	Domestic Disappearance
		Corn Meal	Corn Flour Meal	Hominy Grits (Food)	Breakfast Foods	Distilled Liquors	Fermented Malt Liquors	Fuel Alcohol	Total Shipments	Seed				
1980-1	487	——	——	131	——	20	31	60	715	20.2	4,139	2,355	7,230	4,874
1981-2	——	——	——	——	——	——	——	——	765	20.3	4,300	2,075	7,160	5,085
1982-3	——	——	——	——	——	——	——	——	——	850	4,401	2,350	7,601	5,251

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1981	4,141	2,641	1,818	490	1,717	1,346	956	544	5,859	3,987	2,774	1,034
1982	4,966	3,570	2,708	——	1,933	1,505	1,146	——	6,899	5,075	3,854	——
1983												

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Kansas	Kentucky	Michigan	Minn.	Missouri	Nebraska	N.Car.	Ohio	Penna.	South Dakota	Wisconsin	Texas
1981	1,453	654.0	1,740	158.8	149.0	273.6	744.7	213.4	802.7	140.9	360.0	134.4	180.6	378.0	127.5
1982	1,537	787.5	1,637	146.3	153.0	294.0	698.5	202.7	786.6	145.2	475.6	126.0	180.0	362.3	115.0
1983															

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	Redemptions	Resealed	Stocks at Close of Market Year (sept. 30)						CCC Inventory As of Dec. 31	
							Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢ Bushel			Millions of Bushels										
1980-1	225	240	235	840	741	—	34	237.8	100.8	185.4	510.0	1,034.0	256.3	966.0
1981-2	240	255	240	1,964	336	—	2	——	——	——	——	——	237.8	——
1982-3	255	290	270											

UNITED STATES EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin. October	USSR	Belg. & Luxem.	Canada	Egypt	W. Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Norway	Spain	U. Kingdom	Total All Exports
1979-0		1,622	602	874	1,521	1,121	562	2,078	11,196	—	2,108	36	2,506	1,828	61,440
1980-1															
1981-2															

CORN OIL (119)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Beginning Oct.	Supply				Disappearance									
					Food Uses					Non-Food Uses			Total Domestic Disappearance	Total Exports & Shipments
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foots & Loss	Other	Total Non-Food Uses		
1980-1	863	—	66	929	—	222	360	—	—	—	—	—	527	181
1981-2	—	—	76	—	—	—	385							
1982-3														

COTTON (120)

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1980-1	385	2,825	12,500	2,440	6,000	275	1,625	3,296	360	445	535	2,300	11,200	14,200	65,593
1981-2	740	2,900	13,700	2,375	6,275	325	1,445	3,365	420	730	425	2,250	15,700	13,700	71,442
1982-3	600	2,900	14,600	2,100	6,500	420	975	3,700	350	800	150	2,100	11,000	13,800	67,227

COTTON (CON'T.)

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply: Carryover, August 1: Privately Owned: At Mills	Privately Owned: In Public Storage	Privately Owned: Elsewhere	Privately Owned: Total	CCC Held	Total Stocks	Current Crop: Ginnings Less City	Current Crop: New Crop	Total	Imports	Distribution: City Crop	Mill Consumption: Total	Exports	Total
1980-1	955	1,822	250	2,485	542	3,027	10,627	44	10,671	28	1	13,898	5,891	5,926	11,817
1981-2	883	1,687	25	1,943	652	2,595	——	—	15,646	26	12	17,850	5,270	6,707	11,977
1982-3	—	——	—	——	—	6,348	——	—	11,143	27	—	17,518	5,555	6,720	12,275

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales) Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.14	Dec.1	Dec.15	Jan.1	Jan.16	Feb.1	Total Crop
1980-1	200	N.A.	581	745	1,312	2,566	4,599	6,698	7,840	8,808	9,873	10,430	10,676	10,826
1981-2	44	N.A.	427	645	1,725	3,301	5,539	7,683	10,157	12,039	13,502	14,284	14,784	15,150
1982-3	40	N.A.	453	579	1,531									

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-July)	M 1" U.S. Orleans/ Texas	Pakistan N.T. Sino	SM 1 1/16" Guate-mala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza67 FG	Mexico SM	Nicar-agua SM	Syria SM	USSR Pervyi 31/32MM	Izmir Turkey Iran	Izmir Turkey (12 MIR)	SM 1 1/8" U.S. Calif.	Uganda BP52
Nov. '81	65.56	64.88	69.55	72.94	81.06	107.80	74.75	68.75	81.88	70.58	—	72.94	75.19	——
Dec. '81	62.88	61.94	65.00	69.94	79.91	107.75	71.88	69.12	81.25	67.88	—	67.56	73.56	——
Jan. '82	63.69	59.81	69.38	72.88	79.80	107.96	71.88	68.50	80.50	68.00	—	71.38	76.38	——
Feb. '82	61.94	58.62	68.88	72.50	79.80	108.08	71.81	68.50	79.75	69.62	—	78.33	75.56	——
Mar. '82	62.12	58.56	69.75	74.69	79.80	108.06	72.00	69.50	79.00	69.25	—	——	78.88	——
Apr. '82	64.75	60.40	70.40	77.40	79.89	106.51	71.50	70.25	79.00	69.55	—	——	81.20	——

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argen-tina	Brazil	China	East. Europe	France	W.Ger-many	India	Italy	Japan	Mexico	Pakistan	U.King-dom	United States	USSR	World Total
1980-1	380	2,500	15,300	2,850	770	795	6,340	956	3,270	760	2,030	221	5,916	9,100	66,339
1981-2	390	2,600	15,900	2,800	735	750	5,700	950	3,250	690	2,050	220	5,270	9,400	65,700
1982-3	—	2,650	16,200	——	700	775	5,900	980	3,300	725	2,250	—	5,500	9,500	67,100

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Beginning Aug.	Acreage Allot-ments	Acreage Har-vested (Thousand)	Loan Rate Avg. at Spot Mkts. (¢ Per Lb.)	Loan Rate Target Price (¢ Per Lb.)	Supply and distribution of Government Controlled Cotton: Stocks—August 1 Gov't. Owned (In Thousands of Running Bales)	Stocks—August 1 Pooled	Stocks—August 1 Loan	Stocks—August 1 Total Stock	Loan En-tries	Gov't. Pur-chases	Total Sup-ply	Gov't. Cotton Released	Loan Cotton Re-possessed	Total Distri-bution
1980-1	None	13,215	48.00	58.40	—	—	542	542	2,328	—	2,870	—	2,218	2,218
1981-2	None	13,841	52.46	70.87	—	—	652	652	6,000	—	6,652	—	1,500	1,500
1982-3	None	9,298	57.08	71.00										

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.) Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre) Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Yield
1980	12,812	11,689	11,589	11,224	11,125	11,122	461	421	419	408	411	404
1981	14,789	15,507	15,476	15,560	15,733	15,646	515	540	540	543	546	543
1982	11,143	11,029	——	——	——	——	563	569				

PRODUCTION OF COTTON (LINT) AND AMERICAN-PIMA IN THE UNITED STATES IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland: Ala-bama	Ari-zona	Arkan sas	Cali-fornia	Geor-gia	Loui-siana	Missis-sippi	Mis-souri	N.Car.	Okla-homa	S.Car.	Ten-nessee	Texas	New Mex-ico	Total Amer. Pima
1981	422	1,556	604	3,535	159	742	1,565	168	95	440	164	315	5,645	133	99.6
1982	356	1,200	500	2,950	185	730	1,625	160	90	295	130	270	2,350	75	91.3
1983															

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charles-ton	Dallas	Fresno	Gal-Veston	Green-ville	Green-wood	Houston	Little Rock	Lubbock	Memphis	Mont-gomery	Phoenix	Aver-age
1980-1	——	85.21	——	80.65	82.80	——	84.54	84.30	——	——	79.66	83.81	84.28	81.70	82.99
1981-2	——	61.87	——	58.32	61.02	——	61.57	61.34	——	——	57.96	61.00	61.34	59.93	60.48
1982-3															

UNITED STATES UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Crop Year	7/8" & Shorter	29/32"	15/16"	31/32"	1"	1 1/32"	1 1/16"	1 3/32"	1 1/8"	1 5/32" & Longer	Total
1980-1	49.0	149.7	428.0	773.5	1,046.9	924.7	1,667.9	3,380.6	2,035.5	266.5	10,722
1981-2	7.3	54.7	454.5	1,474.7	1,457.3	1,048.0	2,614.7	4,113.5	2,062.1	139.2	13,426
1982-3											

COTTON (CON'T.)

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bang-ladesh	Canada	Hong Kong	France	W.Ger-many	India	Italy	Japan	Nether-lands	Spain	Sweden	U.King-dom	Rep.of Korea	China	Taiwan	World Total
1979-0	—	263	601	88	195	0	176	1,513	11	124	20	68	1,412	2,156	693	8,779
1980-1	—	258	195	40	107	—	52	1,088	1	57	10	36	1,233	1,309	344	5,639
1981-2																

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1979	1,033	1,018	931	927	3,858	1981	971	961	942	987	3,856
1980	1,032	968	996	1,062	4,456	1982	961				

COTTONSEED AND COTTONSEED PRODUCTS (130)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argen-tina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	Uganda	USSR	United States	World Total
1980-1	264	210	1,135	5,414	896	2,700	570	1,422	160	758	121	5,082	4,056	25,544
1981-2	—	—	——	5,936	—	2,750	—	1,470	—	—	—	4,950	5,803	27,832
1982-3	—	—	——	6,320	—	2,800	—	1,550	—	—	—	5,000	3,983	26,261

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

Year Begin. Aug.	Farm Value of Pro-duction Mil $	Ex-ports	Seed for Planting	Resi-dual	Crush-ings	Products Produced: Oil	Meal	Linters	Hulls	Other	Yield Per Ton Crushed: Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1980-1	573.9	133	——700——		4,076	1,195	3,580	——	——	——	—	—	——	——	
1981-2	551.4	50	————————		4,500	1,440	4,144								
1982-3															

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

Crop Year Begin-ning August	Pro-duc-tion from Dom. Materials	Imports for Con-sump-tion	Stocks Oct.1	Total Supply	Exports	Ship-ments to U.S. Terr.	Do-mestic Disap-pearance	Per Capita Con-sump-tion Lbs.	Utilization: Food Uses: Short-ening	Mar-garine	Salad & Cooking Oils	Other	Total	Nonfood Uses: Foots & Loss	Other	Total
1980	1,195	——	122	1,317	710	——	527	—	189	25	460					
1981	1,440	——	80	1,520	875	——	595	—	136	25	380					
1982																

DISTILLED SPIRITS (139

SALIENT STATISTICS OF DISTILLED SPIRITS IN THE UNITED STATES IN THOUSANDS OF GALLONS

Fiscal Year Ending Sept.30	Whiskey: Pro-duction	Tax-Paid With-drawals	Imports For Con-sumption	Stocks End of Period	Bottled For Con-sumption	All Distilled Spirits: Pro-duction	Tax-Paid With-drawals	Imports For Con-sumption	Stocks End of Period	Bottled For Con-sumption
1979	101,260	127,050	95,400	608,060	——	——	233,300	123,650	670,360	447,520
1980	84,310	——	86,000	565,610	——	——	——	113,710	625,830	449,420
1981	96,660	——	86,530	543,600	——	——	——	117,930	612,740	448,820

EGGS (141)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argen-tina	Austra-lia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Ger-many	Italy	Japan	Nether-lands	Poland	Spain	South Africa	USSR	U.King-dom	United States
1980	3.4	3.6	3.3	9.6	5.9	1.6	14.5	13.7	10.7	33.3	9.0	8.8	9.8	3.1	67.8	14.0	69.7
1981	3.3	3.6	3.2	9.6	5.7	1.4	15.1	13.3	11.1	33.0	9.4	8.8	10.5	3.3	69.7	13.8	69.4
1982																	

SALIENT EGG STATISTICS IN THE UNITED STATES

Year	Hens and Pullets: On Farms Jan. 1	Avg. Number During Year	Rate of Lay Per Layer: On Farms Jan. 1	During Year	Eggs: Farm Prod.	Price Per Dz. on Farms	Con-sumed	Sold	Gross In-come Billion $	Total Egg Prod.	Im-ports	Ex-ports & Ship-ments	Used for Hatch-ing	Civilian Consumption: Total	Per Capita Eggs
	Millions		Number		Billions					Million Dozen					
1980	296.0	287.7	—	242	69.7	56.3	.45	69.23	3.27	5,807	7	162	497	5,130	273
1981	294.0	286.9	—	243	69.6	63.1	.44	69.16	3.66	5,800	3	250	506	5,025	265
1982															

EGGS (CON'T.)

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF FROZEN

Year & Quarters		Supply: Production	Supply: Imports	Supply: Beginning Stocks	Supply: Total Supply	Utilization: Ending Stocks	Utilization: Ex-Ports & Shipments	Utilization: Eggs Used for Hatching	Domestic Disappearance: Military	Domestic Disappearance: Civilian Total	Domestic Disappearance: Civilian Per Capita (Number)
1981	I	1,455	.9	19.4	1,456	17.9	56.2	128.0	5.4	1,266	67.0
	II	1,463	1.3	17.9	1,462	19.6	61.7	135.2	5.6	1,259	66.5
	III	1,432	2.4	19.6	1,434	19.9	57.7	123.8	5.6	1,247	65.7
	IV	1,451	.5	19.9	1,453	17.5	74.0	119.4	5.9	1,254	65.9
1982	I	1,450	.2	17.5	1,453	14.4	55.1	125.9	5.8	1,265	66.3
	II	1,451	- 1.1	14.4	1,446	18.2	44.9	133.5	4.1	1,263	66.1
	III										

ELECTIC POWER (144)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

Year	Installed Generating Capacity at December 31: Total Electric Utility Industry	Type of Prime Mover: Hydro	Type of Prime Mover: Gas Turbine & Steam	Type of Prime Mover: Internal Combustion	Type of Ownership: Investor Owned	Type of Ownership: Cooperatives	Type of Ownership: Sub-Total Gov't.	Type of Ownership: Municipal Utilities	Type of Ownership: Federal	Type of Ownership: Power Districts.State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Gerera-tion	Load Factor (%)
1979	598.4	75.4	463.0	5.5	464.1	13.8	120.5	34.5	58.3	27.6	554.3	368.9	36.9	2,247	64.4
1980	613.7	76.4	475.3	5.6	477.1	15.4	121.2	34.6	59.1	27.5	572.2	384.6	30.8	2,293	61.1
1981															

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (147)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Romania	U.Kingdom	United States	USSR	Total
1981	.9	2.2	8.3	2.3	1.3	2.3	2.4	1.5	2.4	1.7	2.2	2.5	1.8	16.2	13.8	78.7
1982	.9	2.4	8.2	2.5	1.3	2.2	3.2	1.3	2.0	1.9	2.2	2.4	2.0	15.6	13.9	78.8

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Brazil	China	Christmas Isl.	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Vietnam	World Total
1980	2,200	5,500	1,713	2,610	4,243	18,824	2,000	1,459	3,282	2,933	4,582	54,415	26,000	500	136,900
1981	——	——	——	2,700	4,500	20,000	——	1,500	3,400	3,000	4,700	57,000	——	—	143,045
1982															

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada	Chile	China	Congo. (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	USSR	United States	U.Kingdom	World Total
1980	7,350	—	—	—	1,900	——	2,700	800	240	600	——	2,400	500	27,505
1981														
1982														

FLAXSEED AND LINSEED OIL (149)

WORLD PRODUCTION OF FLAXSEED IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Brazil	Canada	Ethopia	France	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1980-1	585	15	—	465	—	34	428	10	60	—	—	80	201	196	2,078
1981-2	600	—	—	468	—	—	475	—	—	—	—	—	198	165	2,077
1982-3	600	—	—	700	—	—	450	—	—	—	—	—	292	150	2,364

PRODUCTION OF FLAXSEED IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates: July 1	Aug. 1	Sept.1	Oct. 1	Dec. 1	By States: Arizona	California	Iowa	Minnesota	Montana	North Dakota	South Dakota	Texas	Wisconsin	U.S. Total
1980	——	7,060	7,700	7,940	8,128	——	——	——	1,563	——	2,900	3,445	20	——	7,928
1981	——	8,083	8,083	7,893	7,799	——	——	——	1,300	——	4,250	2,249	—	——	7,799
1982	——	10,940	11,485			——	——	——	1,650	——	6,615	3,220	—	——	11,485

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED IN THOUSANDS OF BUSHELS

Year Begin. June	Supply: Stocks, June 1: Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1980-1	2,681	——	2,337 ——	5,018	2,510	7,928	15,456	547	11,927	76	131	12,681
1981-2	1,178	——	1,597 ——	2,775	3,893	7,799	14,467	657	11,500	10	0	12,167
1982-3	1,253	——	762 ——	2,015	——	11,485						

FLAXSEED STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	On Farms: Jan. 1	Apr. 1	June 1	Oct. 1	Off Farms: Jan. 1	Apr. 1	June 1	Oct. 1	Total Stocks: Jan. 1	Apr. 1	June 1	Oct. 1
1981	3,132	2,086	1,178	4,575	3,423	2,252	1,597	1,902	6,555	4,338	2,775	6,477
1982	3,232	2,035	1,253		1,864	1,521	762		5,096	3,556	2,015	
1983												

FLAXSEED AND LINSEED OIL (CON'T.)

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

Year Beginning June	Supply: Stocks June 1	Supply: Production	Supply: Total	Exports & Shipments	Domestic Disappearance: Drying Oil Products: Paint & Varnish	Drying Oil Products: Linoleum & Oilcloth	Drying Oil Products: Resins & Plastics	Drying Oil Products: Other Inedible	Drying Oil Products: Total	Lubricants & Similar Oils	Fatty Acids	Total	Per Capita Lbs.	Flaxseed (Oil Equivalent of Exports)
1979-0	44	225												
1980-1	—	148												
1981-2	—	146												

GAS (156)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Supply: Withdrawals Nat. Gas	Supply: Imports (Consumed) (Bil. Cu. Ft.)	Supply: Total Supply	Disposition: Consumption	Disposition: Exports	Disposition: Stored	Disposition: Extraction Loss	Disposition: Adjustments	Disposition: Total Disposition	Value: At Wells Million $	Value: ¢ Ths. Cu.Ft. At Wells	Avg. Value Delivered to Consumers $ Ths. Cu. Ft.: Residential	Commercial	Electric Utilities
1980	20,379	2,081	985	23,445	19,877	49									
1981	20,197	1,907	877	22,981	19,263	50									
1982															

GOLD (159)

WORLD PRODUCTION OF GOLD (MINE OUTPUT) IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire (Congo)	Canada	Colombia	Ghana	India	Japan	Mexico	Nicaragua	Philippines	Rhodesia	South Africa	United States	USSR	Total World
1980	557	40	1,552	280	410	79	130	196	66	701	367	21,669	951	8,300	39,000
1981	—	—	1,700												
1982															

SALIENT UNITED STATES GOLD STATISTICS IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	Refinery Prod. (Domestic) New	Refinery Prod. Secondary	Exports	General Imports	Stocks, December 31: Treas. Dept.	Stocks, December 31: Futures Exch.	Consumption: Industrial	Consumption: Dental	Consumption: Jewelry & Arts	Consumption: Total	Price $ Per Troy Oz.
1980	951	582.8	773	3,824	6,119	4,542	264	4,998	872	341	1,287	1,505	3,215	612.56
1981	1,304	——	801	3,288	6,438	4,652	264	2,449	571	272	1,226	1,641	3,161	459.64
1982														

GRAIN SORGHUMS (163)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes 1,000 Acres	For Grain: Acreage Harv.	For Grain: Production 1,000 Bushels	For Grain: Yield Per Harv. Acre Bushels	For Grain: Price Cents Per Bushel	For Grain: Produc. Value 1,000 Dollars	For Silage: Acreage Harv. 1,000 Acres	For Silage: Production 1,000 Tons	For Silage: Yield Per Harv. Acre Tons	Acreage Harv. 1,000 Acres	For Forage: Used on Farms where Produced (In Million Bushels)	For Forage: Sold (In Million Bushels)	U.S. Exports Gov't. Programs: Under Mutual Security (AID) (In Ths. Metric Tons)	U.S. Exports Gov't. Programs: Total (In Ths. Metric Tons)
1980-1	15,644	12,522	579,197	46.3	294	1,696,008	732	7,002	9.6	1,410	195.5	392.5	224	1,085
1981-2	16,024	13,726	880,266	64.1	232	2,032,034	757	9,139	12.1	1,081	——	——	—	——
1982-3	15,814	13,796	819,287	59.4										

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missoauri	Nebraska	New Mexico	No. Carolina	Oklahoma	South Dakota	Texas	Arkansas
1980	1,330	1,950	11,096	12,250	149,640	41,280	121,800	10,280	2,232	16,320	10,725	181,700	5,877
1981	1,760	2,158	10,212	12,775	238,520	75,200	164,800	12,240	4,134	22,050	19,565	273,420	16,986
1982	1,206	936	11,692	14,000	201,300	68,850	134,300	12,600	3,570	18,450	18,000	286,000	15,000

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply: Begin. Stocks	Supply: Production	Supply: Imports	Disappearance: Total Supply	Disappearance: Domestic Use: Food	Disappearance: Domestic Use: Alc.Beverages	Disappearance: Domestic Use: Seed	Disappearance: Domestic Use: Feed	Disappearance: Domestic Use: Total	Disappearance: Exports	Disappearance: Total	Ending Stocks: Gov't. Owned	Ending Stocks: Privately Owned	Ending Stocks: Total Stocks
1981-2	108.6	880.3	—	988.9	5.0	4.0	2.0	400.0	411.0	275.0	686.0	——	——	302.9
Oct.-Dec.	108.6	880.3	—	988.9	1.6	1.0	—	219.0	221.6	77.8	299.4	38.4	651.1	689.5
Jan.-Mar.	689.5	——	—	689.5	1.6	1.0	.2	150.5	153.3	74.3	227.6	38.2	423.7	461.9
Apr.-May	461.9	——	—	461.9	.7	.6	.6	57.8	59.7	21.8	81.5	40.3	340.1	380.4

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Beg. October	Poland	Belg. & Luxem.	Portugal	Spain	W. Germany	India	Venezuela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	U.Kingdom	Total All Exports
1978-9	136.4	——	——	——	.8	—	——	689.4	1,981.1	1.2	37.8	141.5	1,124.0	——	5,247.1
1979-0	107.5	.3	——	——	.3	—	——	348.0	3,974.2	13.7	69.1	232.8	2,287.6	——	8,254.5
1980-1															

HARD FIBERS (165)

WORLD PRODUCTION OF HARD CORDAGE FIBERS IN THOUSANDS OF METRIC TONS

	Abaca				Sisal								Henequen		
Year	Philippines	Ecuador	Others	World Total	Tanzania	Haiti	Brazil	Angola	Madagascar	Mozambique	Kenya	World Total	Mexico	Others	World Total
1980	72.3	10.2	1.5	84.0	77.0	16.0	205.0	8.5	16.0	12.0	47.5	412.0	86.0	6.5	92.5
1981	75.0	10.2	1.5	86.7	81.0	10.0	190.0	9.0	16.0	12.0	31.8	379.8	89.0	6.5	95.5
1982															

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Farm Disposition Kept on Farms	Farm Disposition Sold	Supply Per Animal Unit In Tons	Disappearance Per Animal Unit In Tons	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Price Received By Farmers Alfalfa Seed	Timothy Seed	Red Clover Seed
			Million Tons										Dollars Per Cwt.		
1980-1	59,362	2.21	131.0	33.3	138.9	103.6	27.4	1.81	1.53	90.6	70.90	8,166	113.00	50.20	65.20
1981-2	60,212	2.38	143.1	25.5	143.4	——	——	1.84	1.56	91.8	67.10	——	——	——	——
1982-3	60,500	2.50	151.6	25.2	——	——	——	1.90	——	93.2					

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS IN MILLIONS OF SHORT TONS

	Production					Farm	
Year	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1980	79.9	51.1	131.0	111.0	7.0	108.2	33.3
1981	83.7	59.4	143.1	116.2	9.1	92.0	25.5
1982	90.5	61.0	151.6				

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa.	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1980	7.7	4.4	3.6	8.0	3.8	7.1	4.5	2.5	7.1	5.8	3.6	4.2	5.4	12.5	5.5
1981	7.9	4.3	3.5	8.2	3.9	8.2	6.8	4.8	7.2	5.3	3.5	4.5	5.8	11.1	7.0
1982	7.5	4.6	3.5	8.7	4.0	8.7	6.2	5.0	8.1	5.4	3.7	4.6	9.3	12.3	7.1

HIDES AND LEATHER (172)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	E.Germany	W-Germany	Mexico	Italy	Poland	South Africa	Turkey	U.Kingdom	United States	USSR
1979	355.2	174.0	330.0	94.6	81.3	163.0	50.2	170.4	122.0	91.9	77.2	69.2	53.4	95.0	964.1	760.0
1980																
1981																

HOGS (177)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Denmark	France	W.Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	China	U.Kingdom	United States	USSR	World
1981	35.0	9.7	11.7	22.6	8.2	8.9	10.1	12.9	8.3	18.7	305.0	7.8	64.5	73.4	426.3
1982	35.5	9.6	11.8	22.2	7.9	8.8	10.4	13.6	8.8	18.8	——	7.9	61.3	73.5	426.0
1983															

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Car.	Ohio	South Dakota	Tennessee	Wisconsin	Total
1980	2,300	6,600	4,600	16,100	1,900	1,220	5,100	3,980	3,900	2,460	2,150	1,860	1,140	1,680	64,512
1981	1,520	6,450	4,100	16,300	1,770	1,040	4,300	3,400	4,100	1,980	2,050	1,710	900	1,380	58,691
1982															

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop									Hogs Slaughtered in Thousand Head				
	Spring		Fall		Value of Hogs on Farms, Dec. 1			Hog Marketings	Quantity Produced (Live Wt.)	Value of Production	Commercial			
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Ths. Head	Mil.Lbs.	Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1980	7,229	52,286	6,829	49,256	101,542	74.70	4,821	100.388	23,352	8,847	91,882	4,192	96,074	1,100	97,174
1981	6,440	47,600	6,258	46,176	93,776	70.10	4,115	95,871	21,821	9,537	87,850	3,697	91,547	900	92,447
1982	5,760	41,500	5,637	40,900	81,856										

HONEY (183)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China (Mainland)	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1980	28.0	18.0	20.0	29.2	80.0	20.5	12.0	11.0	6.2	60.0	10.0	13.0	23.0	81.6	193.0	884.3
1981	34.0	21.0	24.0	32.9	115.0	21.0	10.0	13.0	8.0	62.0	10.0	13.0	23.0	81.6	193.0	884.3
1982																

INTEREST RATES (190)

UNITED STATES GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					National Income					Personal Income				
Year	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total
1980	2,572	2,565	2,637	2,731	2,626	2,089	2,070	2,122	2,205	2,121	2,088	2,115	2,182	2,256	2,160
1981	2,865	2,902	2,981	3,003	2,938	2,294	2,324	2,387	2,405	2,353	2,330	2,381	2,458	2,495	2,416
1982	2,996	3,041	——	——	——	2,397	2,425	——	——	——	2,511	2,554			

IRON AND STEEL (192)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	France	W.Germany	Italy	Japan	Luxembourg	China	Poland	Sweden	USSR	U.Kingdom	United States	World Total
1980	13.5	16.9	17.5	15.7	25.5	48.3	29.2	122.8	5.1	39.8	21.5	4.7	163.1	12.5	111.8	780.0
1981	——	——	——	——	——	——	——	110.0	——	38.0	——	——	163.0	——	120.0	768.0
1982																

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Grand Total Quantity	Grand Total Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Grand Total Quantity	Grand Total Mil. $	Iron & Steel Scrap
1980	15,495	753	107	16,355	7,792	582	4,101	407	221	4,729	3,728	11,168
1981	——	—	—	20,000	——	—	——	—	—	3,600		
1982												

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron			Steel Billets	No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh								
Year	Besseme Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.		Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Steel Bars Hot Rolled	Steel Bars Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods$Chi Gr.Ton
1980	200.83	N.A.	191.00	348.70	95.48	86.70	23.3-24.9	18.21	19.59	28.95	18.98	20.57	27.15	23.56	19.09
1981	209.67	——	205.33	358.00	100.57	91.76	24.9-26.7	20.13	16.95	29.45	21.32	23.04	30.23	26.05	20.27
1982															

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Canada	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1980	7.7	10.9	12.0	10.8	20.5	37.3	9.3	12.7	96.8	3.9	11.0	40.9	119.6	7.1	68.7	559.7
1981	—	—	—	—	—	—	—	—	88.0	—	—	37.0	120.0	—	74.0	552.0
1982																

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT) IN MILLIONS OF LONG TONS

Year	Australia	Austria	Brazil	Canada	Chile	China	France	W.Germany	India	Liberia	Spain	Sweden	U.Kingdom	United States	USSR	Venezuela	World Total
1980	94.0	25.9	104.3	48.0	8.5	73.8	28.5	1.9	40.0	17.1	8.9	26.3	.9	69.6	241.1	15.8	873.6
1981	90.0	26.0	98.0	47.0	—	70.0	23.0	—	41.0	17.0	—	25.0	—	74.0	241.0	14.0	853.0
1982																	

LARD (198)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply							Distribution						
	Production									Domestic Disappearance				
	Commercial											Direct Use as Lard		
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Shipments to U.S. Territories	Total	Shortening	Margarine	Civilian	Military	Civilian Per Capita Lbs.
1980	1,202	——	1,207	—	1,202	50	1,252	92	38	1,073	378	—	540	1	2.3
1981	——	—	1,158	—	——	49	——	——150——		——	315	—	572	—	2.5
1982															

LEAD (201)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	USSR	Yugoslavia	World Total
1980	360.7	81.7	119.0	230.9	170.0	213.7	301.4	291.5	195.0	78.3	144.7	1,223	625.0	133.0	5,131
1981	350.0	——	——	260.0	——	——	——	——	200.0	90.0	——	——	——	135.0	5,000
1982															

LEAD (CON'T.)

SALIENT STATISTICS OF LEAD IN THE UNITED STATES — IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance As a % of Apparent Consumption	Production of Refined Lead From Domestic Ores	Production of Refined Lead From Foreign Ores	Production of Refined Lead From Total Primary	Production of Refined Lead From Secondary Sources	Production of Refined Lead From Total	Total Value of Refined Mil. $	Secondary Lead Recovered As Refined Metal	Secondary Lead Recovered In Antimonial Lead	Secondary Lead Recovered In Other Alloys	Secondary Lead Recovered Total	Total Value of Secondary Mil.$	Dec. 31 Stocks Producers Stocks	Dec. 31 Stocks Consumers Stocks	Average Price (¢ Per Lb.) New York	Average Price (¢ Per Lb.) London
1980	6	508.2	39.4	547.6	2.1	549.7	512.6	315.2	306.7	53.7	675.6	632.4	126.0	126.2	42.46	41.21
1981	10	——	——	500.0	—	497.1	——	——	——	——	600.0	——	——	98.1	36.53	33.30
1982																

LUMBER AND PLYWOOD (206)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

Year	Industrial Roundwood Used for Lumber	Pulp Products	Ply-Wood $ Veneer	Other Pdts.	Total	Imports	Exports	Apparent Consumption	Fuel-Wood Consumption	Apparent Consumption All PDT's	National Forest Stumpage Prices All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine
	In Million Cubic Feet										$ Per 1,000 Board Ft.				
1979	5,680	4,090	1,395	410	12,525	3,660	2,135	14,050	780	14,830	46.80	394.40	155.20	200.80	239.00
1980	——	——	——	—	——	——	——	——	—	——	52.40	432.20	155.40	212.70	206.10
1981															

MAGNESIUM (213)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY) — IN SHORT TONS

Year	Canada	France	India	Italy	Japan	China	Norway	Japan	USSR	U.Kingdom	United States	World Total
1980	10,199	10,282	—	8,633	10,199	7,700	48,943	1,100	83,000	3,000	169,477	349,593
1981	9,673	9,600	—	8,500	6,247	7,700	52,910	4,600	86,000	——	142,887	328,117
1982												

MANGANESE (214)

WORLD PRODUCTION OF MANGANESE ORE — IN THOUSANDS OF SHORT TONS

Year	Hungary	Zaire (Congo)	Brazil	Chile	China	Gabon	Morocco	Ghana	India	Japan	Australia	South Africa	USSR	Mexico	World Total
% Mn	30-33	30-57	38-50	36-40	20+	50-53	53-50	30-50	10-54	26-28	37-53	30-48+	35	35+	
1980	97.0	——	2,400	24.9	1,750	2,366	165.0	278.3	1,814	85.9	2,162	6,278	11,300	492.9	29,429
1981	——	——	2,300	——	1,700	1,800	——	——	1,800	——	2,200	6,600	11,400	——	29,000
1982															

MARGARINE (216)

SALIENT STATISTICS OF MARGARINE IN THE UNITED STATES — IN MILLION POUNDS (ACTUAL WEIGHT)

Year	Stocks Jan. 1	Production	Domestic Disappearance Exports & Shipments	Domestic Disappearance Total	Domestic Disappearance Per Person in Lbs.	Materials Used in Manufacture of Margarine Coconut Oil	Cotton Seed Oil	Soybean Oil	Peanut Oil	Corn Oil	Lard & Beef Fats	Safflower Oil	All Other Edible Oil	Total Primary & Secondary Fats & Oils
1980	74	2,577	17	2,573	11.2	—	25	1,651	—	222	104	—	—	2,017
1981														
1982														

MEATS (219)

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

Year	Beef Production	Beef Consumption Total	Beef Consumption Per Capita Lb.	Veal Production	Veal Consumption Total	Veal Consumption Per Capita Lb.	Lamb and Mutton Production	Lamb and Mutton Consumption Total	Lamb and Mutton Consumption Per Capita Lb.	Pork (Excluding Lard) Production	Pork (Excluding Lard) Consumption Total	Pork (Excluding Lard) Consumption Per Capita Lb.	All Meats Production	All Meats Consumption Total	All Meats Consumption Per Capita Lb.
	Million Lbs.			Million Lbs.			Million Lbs.			Million Lbs.			Million Lbs.		
1980	21,644	23,321	103.3	400	412	1.8	318	350	1.6	16,615	16,562	73.5	38,977	40,645	180.2
1981	22,389	23,756	104.3	438	438	1.9	337	361	1.6	15,872	15,927	70.0	38,672	40,482	177.8
1982															

MERCURY (222)

WORLD PRODUCTION OF MERCURY — IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Yugoslavia	Peru	Philippines	Chile	China	Canada	Czechoslovakia	Turkey	Italy	Japan	Mexico	Spain	Algeria	United States	USSR	World Total
1980	——	——	——	——	20,000	——	4,612	4,437	96	——	4,206	49,198	24,425	30,657	62,000	203,925
1981	——	——	——	——	20,000	——	4,600	4,400	4,000	——	4,000	50,000	25,000	27,904	63,000	206,604
1982																

MILK (226)

WORLD FLUID MILK PRODUCTION (COW'S MILK) IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1980	5.6	10.3	7.8	5.9	5.1	3.4	24.8	90.6	13.2	11.8	6.6	28.0	16.7	3.7	16.0	58.3
1981	5.2	10.5	8.0	6.0	5.0	3.4	25.0	88.0	14.0	12.2	6.5	28.5	16.0	3.6	16.0	60.0
1982																

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

Year	Number of milk Cows on Farms (Thousands)	Production Per Milk on Farms — Milk (Pounds)	Production Per Milk on Farms — Milk Fat (Pounds)	Total Milk Production — Quantity Billion Pounds	Total Milk Production — % of Fat in All Milk Produced	Total Milk Production — Milk Fat Bill. Lbs.	Milk Sold to Plants & Dealers — Quantity Billion Pounds	Milk Sold to Plants & Dealers — $ per 100 Lbs.	Milk Sold Directly To Consumers — Quantity Million Quarts	Milk Sold Directly To Consumers — ¢ Per Quart	Milk Utilized Bill. Lbs.	Farm Value of All Milk Mill. $
1980	10,810	11,889	434	128.5	3.65	4,792	124.5	13.00	719.8	45.2	126.1	16,883
1981	10,919	12,147	—	132.6	—	—	—	13.75				
1982												

UTILIZATION OF MILK IN THE UNITED STATES IN MILLIONS OF POUNDS (MILK EQUIVALENT)

Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed Whole Milk	Evaporated Milk	Dry Whole Milk Products	Frozen Dairy Products	Field Consumption — Nonfarm	Field Consumption — Farm	Fed to Calves	Other Mfg. Products
1980	2,998	22,826	33,925	1,016	524	1,594	607	11,926	50,933	950	1,389	1,667
1981	—	24,500	36,500	1,000	— 2,300 —		700	11,800	50,200	900	1,400	
1982												

MOLASSES (228)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL) IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W.Germany	India	Italy	Mexico	Philippines	Poland	Australia	U.Kingdom	United States	USSR	World Total
1980-1	654	5,400	1,111	1,013	657	2,219	410	1,141	860	430	713	365	1,994	2,669	30,749
1981-2	565	5,700	1,190	1,325	842	2,800	500	1,200	834	660	719	360	2,076	2,340	33,806
1982-3															

SALIENT STATISTICS OF INDUSTRIAL MOLASSES IN THE UNITED STATES IN MILLION OF GALLONS

Year	Production in Mainland Acres — Mainland Cane	Production in Mainland Acres — Domestic Beet	Refiners Blackstrap	Citrus	Hydrol	Total	Imports	Total Available Supplies	Exports	Domestic Utilization — Distilled Spirits	Pharmaceuticals & Other Edibles	Yeast, Citric Acid & Vinegar	Total Industrial	Livestock Feeding	Total Utilization
1980	109.7	113.3	34.7	6.3	39.7	352.1	140.3	468.8	19.3	8.2	18.8	77.5	104.5	364.3	468.8
1981	122.8	148.7	41.4	6.1	19.5	338.5	149.0	524.8	23.7	4.9	19.1	75.2	99.2	425.6	524.8
1982															

MOLYBDENUM (230)

WORLD MINE PRODUCTION OF MOLYBDENUM IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Canada	Australia	Bulgaria	Chile	USSR	Japan	South Korea	China	Mexico	Norway	Philippines	United States	Peru	World Total
1980	26,892	—	330	29,412	22,900	260	581	4,400	130	—	310	150,686	2,200	238,101
1981	24,000	—	—	26,000	—	—	—	—	—	—	—	145,000	2,000	223,800
1982														

NICKEL (231)

WORLD MINE PRODUCTION OF NICKEL IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Philippines	Canada	Cuba	Finland	Indonesia	Brazil	Morocco	Zimbabwe	N. Caledonia	Greece	Poland	South Africa	USSR	United States	World Trade
1980	81.9	42.2	203.7	42.1	7.2	33.6	2.8	18.0	16.6	95.5	16.8	1.2	28.3	170.0	14.7	820.9
1981	81.6	40.8	176.0	44.6	7.6	28.7	2.6	21.5	12.7	82.1	17.2	1.2	29.1	174.0	12.1	772.0
1982																

OATS (232)

SALIENT STATISTICS OF OATS IN THE UNITED STATES AND CANADA

Year Begin. July	Acreage — Planted 1,000	Acreage — Harvested Acres	Yield Per Harv. Acre Bushels	Farm Value of Product Million $	Farm Disposition — Feed & Seed Million Bu.	Farm Disposition — Sold Million Bu.	Owned by CCC July 1	United States Government Price Support Program — Under Price Support — Loans 1,000 Bushels	Under Price Support — Purch. Agree. 1,000 Bushels	Under Price Support — Total 1,000 Bushels	Deliveries To CCC	Nat. Avg. Support Rate $ Bu.	Average Prices No. 2 — White Portland Dollars Per Bushel	Average Prices No. 2 — Heavy Chicago Dollars Per Bushel
1980-1	13,377	8,652	53.0	823	298	160	2,200	—	—	6,000	—	1.08	1.87	1.80
1981-2	13,646	9,411	54.0	—	—	—	—	—	—	10,000	—	1.24	2.35	—
1982-3	14,705	10,379	57.7	—	—	—	—	—	—	—	—	1.31	2.24	

OATS (CON'T.)

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Year	June 1	July 1	August 1	September 1	October 1	December 1	Final
1980	—	449,504	440,655	450,660	——	457,593	458,263
1981	—	528,118	522,408	509,457	——	508,083	——
1982	—	580,288	591,478	599,008			

WORLD PRODUCTION OF OATS IN THOUSANDS OF METRIC TONS

Crop Year	United States	Canada	Argentina	Australia	Turkey	USSR	W.Germany	Spain	Netherlands	Denmark	France	Sweden	U.Kingdom	Poland	World Total
1980-1	6,652	3,028	610	1,200	350	16,700	3,228	660	93	168	1,906	1,685	620	2,050	45,437
1981-2	7,357														
1982-3															

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Disappearance: Supply: Beginning Stocks	Production	Imports	Total Supply	Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2	176.9	508.1	1.6	686.6	41.2	—	36.9	450.4	528.5	6.6	535.1	.7	150.8	151.5
June-Sept.	176.9	508.1	.3	685.3	16.0	—	2.0	206.3	224.3	3.2	227.5	1.7	363.0	364.7
Oct.-Dec.	457.8	——	.2	458.0	10.0	—	2.0	80.1	92.1	1.2	93.3	1.7	363.0	364.7
Jan.-Mar.	364.7	——	.2	364.9	10.0	—	7.5	109.7	127.2	1.2	128.4	1.7	234.8	236.5
Apr.-May	236.5	——	.9	237.4	5.2	—	25.4	54.3	84.9	1.0	85.9	.7	150.8	151.5

PRODUCTION OF OATS IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No. Dakota	Ohio	Penna.	So. Dakota	Texas	Wisconsin	California
1980	14.0	5.9	62.0	20.1	82.7	2.0	15.6	17.9	13.5	19.4	19.0	66.0	12.6	58.7	4.3
1981	13.5	5.5	59.5	21.1	90.1	4.6	15.4	17.9	44.2	17.0	20.0	70.5	18.9	52.6	3.6
1982	12.5	7.0	51.5	27.9	107.9	3.3	24.6	17.9	62.1	23.8	19.8	118.0	10.7	47.9	2.9

OLIVE OIL (238)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL) IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Yugoslavia	Israel	World Total
1980-1	18	305	686	12	7	11	24	45	431	70	120	165	2	4	1,898
1981-2	—	256	515	—	—	—	—	—	210	48	85	70	—	—	1,284
1982-3															

ONIONS (239)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan. 1 (1,000 Cwt.): Common Storage	Cold Storage	Total Stocks	Acres Harvested Acres	Yield Per Acre Cwt.	Production 1,000 CWT	Price Per Cwt. Dollars	Farm Value $1,000	Domestic Exports —1,000 CWT.—	Imports	Per Capita Consumption: Farm Wt. (lbs.)	Frozen
1981	6,235	78	6,313	111,630	314	35,021	14.90	472,106	——	——	9.4	7.0
1982	5,560	28	5,588	126,380	335	42,335						
1983												

PRODUCTION OF ONIONS IN THE UNITED STATES IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

Year	Spring: Texas	California	Arizona	Total (All)	New Mexico	Summer: Texas	California	Colorado	Idaho	Michigan	Minnesota	New York	Oregon	Total (All)	Grand Total
1981	2,700	2,160	512	5,372	1,242	1,488	7,025	2,925	2,448	2,446	199	3,933	4,262	29,649	35,021
1982	3,492	2,805	876	7,173	1,406	1,320	11,248	4,015	——	2,294	196	4,480	——	35,162	42,335
1983															

WORLD PRODUCTION OF ONIONS IN THOUSANDS OF METRIC TONS

Year	Brazil	Egypt	India	Italy	Japan	South Korea	Mexico	Netherlands	Poland	Romania	Spain	Turkey	Yugoslavia	United States	USSR	World Total
1980	685	580	2,400	478	1,112	275	315	413	350	370	921	1,100	280	1,329	1,200	15,278
1981																

ORANGES AND ORANGE JUICE (242)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES) IN THOUSANDS OF METRIC TONS

Season	Algeria	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States	World Total
1980-1	—	905	9,872	381	561	810	2,055	3,229	1,720	965	2,594	862	569	9,547	36,725
1981-2	—	820	10,853	414	729	977	2,078	3,147	1,830	966	2,475	870	577	6,977	35,446
1982-3															

ORANGES AND ORANGE JUICE (CON'T.)

SALIENT STATISTICS OF ORANGES IN THE UNITED STATES

Season	Production: Arizona	Production: California	Production: Florida	Production: Texas	Production: Total	Farm Price $ Per Box	Farm Value Million $	Foreign Trade: Domestic Exports	Foreign Trade: Imports	Quantities Processed	Florida Crop Processed Chilled Products: Frozen Concentrates	Florida Crop Processed Chilled Products: Juice	Florida Crop Processed Chilled Products: Sections & Salads	Florida Crop Processed Chilled Products: Other Processed	Florida Crop Processed Chilled Products: Total Processed	Yield Per Box (Gall.)
			Million Boxes					Million Boxes								
1980-1	2.6	66.3	172.4	4.3	245.6	4.85	1,327.7	—	—	—	144.3	17.7	2.1	7.3	171.5	1.21
1981-2	3.1	44.3	125.8	6.0	179.2	5.54	1,361.4	—	—	—	—	—	—	—	—	1.28
1982-3																

PALM OIL (244)

WORLD PALM OIL STATISTICS — IN THOUSAND METRIC TONS

Year	Production: Malaysia	Production: Colombia	Production: China	Production: Indonesia	Production: Ivory Coast	Production: Sabah	Production: Zaire	Production: Nigeria	Production: Total	Exports: Malaysia	Exports: Indonesia	Exports: Ivory Coast	Exports: Sabah	Exports: Singapore	Exports: Zaire	Exports: Papua N.Guin.	Exports: Total
1981	3,300	88	112	800	195	203	170	535	5,784	2,785	240	80	—	500	5	48	3,843
1982	3,500	95	115	850	200	—	165	540	6,075	3,000	250	85	—	520	5	50	4,081
1983																	

PALM OIL—UNITED STATES SUPPLY AND DISTRIBUTION — IN MILLION OF POUNDS

Year Begin. Oct.	Supply: Imports	Supply: Stocks Oct. 1	Supply: Total Supply	Utilization: Food Uses: Shortening	Utilization: Food Uses: Margarine	Utilization: Food Uses: Salad or Cooking Oil	Utilization: Food Uses: Other	Utilization: Food Uses: Total	Utilization: Non Food Uses	Utilization: Total Disappearance	Exports (& Shipments)	Value of Imports ¢ Per Pound	Exports: U.S. Ports CIF ¢ Per Pound	Exports: Malaya. 5% Bulk, CIF Europe ¢ Per Pound
1980-1	324	42	242	188	—	—	—	—	—	299	9	—	—	—
1981-2	—	58	—	217										
1982-3														

PEANUTS AND PEANUT OIL (250)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL) — IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	China	Burma	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1980-1	295	310	484	3,600	5,020	795	60	400	307	489	799	85	136	1,047	295	16,004
1981-2	240	360	3,826	3,600	6,200	857	—	400	132	900	800	85	150	1,807	295	18,631
1982-3	265	350	3,800	——	5,500	885	—	—	250	875	—	—	—	1,554	—	17,726

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

Crop Year	Acreage Planted (1,000 Acres)	Acreage Harvested For Nuts (1,000 Acres)	Average Yield Per Acre In Lbs.	Production Picked and Threshed 1,000 Lbs.	Season Farm Price ¢ Lb.	Farm Value Million Dollars	Thousand Pounds (Yr. Beg. Aug.) Exports: Unshelled	Exports: Shelled	Imports: Unshelled	Imports: Shelled
1980-1	1,521	1,399	1,650	2,307,847	25.1	554,080	——	——	——	——
1981-2	1,518	1,493	2,670	3,987,653	26.8	——	——	——	——	——
1982-3	1,325	1,280	2,677	3,426,140						

SUPPLY AND DISPOSITION (FARMERS' STOCK BASIS) AND SUPPORT PROGRAM

Crop Year Begin. Aug. 1	Supply: Production	Supply: Imports	Supply: Stocks Aug. 1	Supply: Total	Disposition: Exports & Shipments	Disposition: Crushed for Oil	Disposition: Seed, Feed & Residual	Domestic Food Use: Military	Domestic Food Use: Civilian	Domestic Food Use: Civilian Per Capaita (Lbs.)	Government Support Program: Support Price ¢ Lb.	Government Support Program: Amount Put Under Support % of Party	Government Support Program: Amount Put Under Support Quantity Mil.Lbs.	Government Support Program: Amount Put Under Support % of Prod.	Owned by CCC July 31 Mil.Lbs.
	Million Pounds														
1980-1	2,308	401	628	3,337	503	446	328	—	1,647	9.0	22.75	57	323	14.1	—
1981-2	3,985	2	413	4,400	650	610	265	—	1,875	—	22.75	—	—	—	—
1982-3	3,430	2	1,000	4,432	—	—	—	—	——	—	29.50				

UNITED STATES PRODUCTION OF PEANUTS—HARVESTED FOR NUTS, BY STATES — IN MILLION OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	Virginia	U.S. Total
1980	265.0	—	143.0	994.6	—	7.5	22.4	291.3	140.2	14.3	—	293.3	129.9	2,301
1981	602.7	—	178.0	1,655.5	—	12.7	24.3	562.0	189.3	39.0	—	393.3	330.8	3,988
1982	504.5	—	160.7	1,503.5	—	0	25.7	411.6	174.3	29.4	—	341.0	275.5	3,426

VISIBLE SUPPLY (STOCKS) OF PEANUTS AND PRODUCTS ON HAND IN THE UNITED STATES — IN MILLIONS OF POUNDS

Year Begin. Aug. 1	Farmers' Stock Peanuts: Virginias	Farmers' Stock Peanuts: Runners	Farmers' Stock Peanuts: Spanish	Farmers' Stock Peanuts: Total	Shelled Edibles: Virginias	Shelled Edibles: Runners	Shelled Edibles: Spanish	Shelled Edibles: Total	Shelled Oil Stock	Total Shelled	Roasting Stock	Crude Peanut Oil	Peanut Cake & Meal
1980-1	8.4	44.0	11.0	63.4	67.9	265.4	38.4	401.1	29.5	401.1	30.6	21.6	8.8
1981-2	14.1	14.1	.2	28.3	56.6	181.0	30.7	268.3	10.4	278.6	14.4	15.9	7.3
1982-3													

PEANUTS AND PEANUT OIL (CON'T.)

MILLING AND PRODUCTION OF PEANUTS AND PRODUCTS IN THE UNITED STATES IN MILLION OF POUNDS

Year Begin. Aug. 1	Millings: Farmers' Stock Peanuts: Virginias	Runners	Spanish	Total	Shelled Edibles: Virginias	Runners	Spanish	Total	Production: Shelled Oil Stock	Total All Grades	Cleaned (In Shell)	Shelled Peanuts Crushed	Crude Peanut Oil	Peanut Cake & Meal
1980-1	387.4	1,395	105.6	1,888	134.8	797.5	61.0	993.3	286.9	1,280	104.1	335.5	137.8	187.2
1981-2														

DISAPPEARANCE AND REPORTED USES OF PEANUTS AND PRODUCTS IN THE UNITED STATES IN MILLION OF POUNDS

Year Begin. Aug. 1	Apparent Disappearance (Milled Peanut Products): Shelled Peanuts: Edible Grades	Oil Stock	Total All Grades	Cleaned (In Shell)	Crude Peanut Oil	Cake & Meal	Reported Used (Shelled Peanuts—Raw Basis): Edible Grades Used In Peanut: Candy	Salted	Butter Sandwiches	Butter	Other Products	Total	Oil Stock Crushed For Oil, Cake & Meal	Total All Grades
1980-1	1,097	306.0	1,403	120.3	143.5	188.7	237.9	205.5	24.1	588.6	19.7	1,076	335.5	1,411
1981-2														
1982-3														

UTILIZATION OF PEANUT OIL IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year Begin. Aug.	Shortening	Margarine	Cooking and Salad Oils	Other Edible	Total Food Uses	Non-Food Uses	Factory Consumption	Foots & Loss	Domestic Disappearance
1979-0	——	——	98,000	——	——	——	——	——	193,000
1980-1	——	——	153,000	——	——	——	——	——	150,000
1981-2	——	——	100,000						

PEPPER (254)

WORLD EXPORTS OF PEPPER (BLACK AND WHITE) BY MAJOR PRODUCING COUNTRIES IN METRIC TONS

Year	Brazil	India	Indonesia	Singapore	Malagasy Rep.	Sarawak	Sri. Lanka
1979	25,186	20,545	24,986	38,395	N.A.	36,118	876
1980	31,964	26,795	29,345	33,233	N.A.	30,709	N.A.
1981							

PETROLEUM (258)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES IN MILLION OF BARRELS (42 GALLONS EACH)

Year	Argentina	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	Romania	USSR	Saudi Arabia	United States	Venezuela	World Total
1980	——	1,424	2,114	1,787	1,662	2,514	1,656	2,055	1,937	1,577	1,622	11,770	9,900	8,597	2,167	59,452
1981	——	1,285	2,020	1,145	1,330	990	1,140	1,425	2,310	1,605	1,805	11,800	9,815	8,562	2,110	55,600
1982																

PLASTICS (262)

WORLD PRODUCTION OF PLASTICS AND RESINS (CONDENSATION, POLYMEIZATION, ETC.) IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Czechoslovakia	France	E.Germany	W.Germany	Italy	Japan	Netherlands	Poland	Belgium	Spain	USSR	U.Kingdom	United States
1980	709	487	894	2,052	859	6,710	2,464	6,422	1,975	667	1,835	324	3,636	2,257	12,418
1981	700	500	900	1,950	982	6,500	2,300	6,250	2,393	640	1,800	312	3,700	2,000	13,000
1982															

PLATINUM AND GROUP METALS (264)

WORLD PRODUCTION OF PLATINUM-GROUP METALS IN TROY OUNCES

Year	Australia	Philippines	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1980	9,750	——	700	410,757	14,345	113	41,334	3,100,000	3,250,000	3,348	5,790	6,836,137
1981	9,540	——	700	400,000	15,000	125	36,000	3,000,000	3,350,000	6,150	5,750	6,823,265
1982												

PLATINUM-GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES IN THOUSANDS OF TROY OUNCES

Year	Automotive: Platinum	Others	Chemical: Platinum	Others	Electrical: Platinum	Others	Dental & Medical: Platinum	Others	Jewelry & Decorative: Platinum	Others	Petroleum: Platinum	Others	All Platinum-Group Metals: Platinum	Palladium	Other Metals	Total
1980	517.1	214.2	119.0	165.6	150.1	376.1	25.8	245.4	51.0	22.6	144.0	26.7	1,118.2	912.0	175.7	2,205.9
1981	446.7	160.6	78.1	152.5	111.7	388.3	18.7	265.8	27.6	19.7	88.3	22.9	872.6	889.2	158.9	1,920.7
1982																

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE UNITED STATES IN TROY OUNCES

Year	Net Import Reliance As a % of Apparent Consumption	Production: Crude	Refinery: New Metal	Refinery: Secondary Metal	Stocks as of December 31: Platinum	Palladium	Other	Total	Imports for Consumption	Value of Imports Mil. $	Exports: Platinum	Other Groups	Other
1980	88	3,348	2,300	330,923	502,185	353,002	118,074	973,261	3,501,782	1,177	289,454	302,457	173,053
1981	85	6,150	5,607	391,637	429,830	399,083	117,856	946,769	2,849,517	800.3	391,194	258,745	212,426
1982													

PORK BELLIES (271)

WEEKLY FEDERALLY INSPECTED HOG SLAUGHTER

Week Ending	1982 (In Thousand Head)	Week Ending	1982 (In Thousand Head)
Apr. 17	1,608	Aug. 7	
24	1,656	14	
May 1		21	
8		28	
15		Sept. 4	
22		11	
29		18	
June 5		25	
12		Oct. 2	
19		9	
26		16	
July 3		23	
10		30	
17		Nov. 6	
24		13	
31		20	

WEEKLY PORK BELLY STORAGE MOVEMENT

& Stocks in Thousands of Pounds

1982 Week Ending	In	Out	On Hand	Net Movement	1982 Week Ending	In	Out	On Hand	Net Movement
Apr. 17	1,856	255	63,559	+1,601	Aug. 7				
24	1,158	490	64,267	+ 668	14				
May 1	717	560	64,424	+ 157	21				
8					28				
15					Sept. 4				
22					11				
29					18				
June 5					25				
12					Oct. 2				
19					9				
26					16				
July 3					23				
10					30				
17					Nov. 6				
24					13				
31					20				

POTATOES (273)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

Year	Acreage Planted (1,000 Acres)	Acreage Harvested (1,000 Acres)	Yield Per Harv. Acre Cwt.	Farm Disposition Used Where Grown Seed (Million Cwt.)	Shrinkage & Loss (Million Cwt.)	Household Use (Million Cwt.)	Sold (Million Cwt.)	Farm Price $ Cwt.	Value of Prod. (Million $)	Value of Sales (Million $)	Stocks on Jan. 1 1,000 Cwt.	Foreign Trade Dom. Exports (1,000 Cwt.)	Foreign Trade Imports (1,000 Cwt.)	Consump. Per Capita in Lbs.
1980	1,182	1,154	262	6.4	23.4	—	273.1	6.55	1,979	1,788	176,020	——	——	116.0
1981	1,258	1,237	274	6.0	26.1	—	306.5	5.41	1,820	1,660	146,610	——	——	——
1982	1,309	1,285												

WORLD PRODUCTION OF POTATOES IN THOUSANDS OF METRIC TONS

Year of Harvest	Austria	Canada	Czecho-slovakia	France	E.Ger-many	W.Ger-many	Italy	Japan	Nether-lands	Poland	Spain	U.King-dom	USSR	United States	World Total
1980	1,365	2,523	3,100	6,775	9,200	6,800	2,940	3,421	6,076	26,000	6,071	7,080	75,000	13,737	211,477
1981	——	2,597	——	5,266	——	7,000	2,825	3,320	5,865	——	——	7,000	——	15,135	
1982															

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS IN MILLIONS OF HUNDREDWEIGHT (CWT.)

Year	Winter	Spring Florida	Spring Calif.	Spring Total Spring	Summer Va.	Summer Total	Fall Maine	Fall Wisc.	Fall Minn.	Fall N.Dak.	Fall Wash.	Fall Idaho	Fall Oregon	Fall Total Fall	Total U.S.
1981	2.2	5.3	10.3	20.8	2.3	20.0	26.5	18.2	13.3	20.1	52.9	84.5	21.7	295.6	338.6
1982	2.3	5.4	9.4	20.2	2.2	20.6									
1983															

POTATO CROP PRODUCTION ESTIMATES, STOCKS AND DISAPPEARANCE IN THE UNITED STATES IN MILLIONS OF CWT.

Year	Crop Production Estimates Total Crop Oct. 1	Total Crop Nov. 1	Total Crop Dec.	Fall Crop Oct. 1	Fall Crop Nov. 1	Fall Crop Dec.	Fall Crop Dec. 1	Total Storage Stocks Following Year Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Disappearance of Previous Fall Crop Until Following Year Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1980	296.9	296.9	301.0	260.7	260.7	264.6	171.7	146.6	121.6	97.3	72.5	44.4	84.1	110.0	135.0	160.0	186.0
1981	329.9	329.9	333.7	287.1	287.1	290.7	187.8	160.0	132.8	106.7	77.5	46.1	93.6	121.0	149.0	175.0	204.0
1982																	

UTILIZATION OF POTATOES IN THE UNITED STATES IN MILLIONS OF CWT.

Crop Year	Sales For Table Stock	For Processing Chips, Shoestrings	For Dehydration	Frozen French Fries	Other Frozen Pdt's	Canned Potatoes	Other Canned Pdt's	Starch & Flour	Other Sales Livestock Feed	Seed	Total Sales	Used on Farms Where Grown	Total
1980	96.8	37.9	28.2	67.2	13.7	2.1	2.0	2.2	3.9	19.2	273.1	29.8	302.9
1981	110.6	38.3	30.2	79.8	16.8	2.5	1.7	2.4	3.6	20.5	306.5	32.1	338.6
1982													

RAPESEED (278)

WORLD PRODUCTION OF RAPESEED (IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czecho-slovakia	Denmark	France	E.Ger-many	W.Ger-many	India	Japan	Bangl-adesh	Pakistan	Poland	Sweden	Chile	World Total
1980	2,483	2,384	199	290	1,091	256	380	2,247	5	140	300	566	373	75	11,380
1981	1,837	4,065	150	334	1,023	284	360	2,500	4	130	250	486	282	12	12,529
1982	2,000	4,500	—	—	1,050	285	500	2,300	4	130	275	420	305	12	13,369

RAYON AND OTHER SYNTHETIC FIBERS (280)

WORLD PRODUCTION OF RAYON AND/OR ACETATE FILAMENT YARN AND MONOFILAMENTS — IN THOUSANDS OF METRIC TONS

Year	United States	Belgium/ Netherlands	Brazil	Canada	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1980	161.3	33.8	26.0	14.0	16.4	65.2	36.5	36.7	36.6	119.3	57.7	25.3	12.9	75.0	305.0	1,159
1981	138.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1,084
1982																

WORLD PRODUCTION OF RAYON AND/OR ACETATE STAPLE AND TOW — IN THOUSANDS OF METRIC TONS

Year	United States	Austria	China	Czechoslovakia	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	Poland	Spain	Sweden	India	USSR	World Total
1980	204.3	100.6	95.0	34.9	49.6	46.0	132.0	109.3	27.5	278.0	60.9	40.1	36.5	74.7	345.0	2,085
1981	210.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2,000
1982																

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBERS (EXCEPT OLEFIN) — IN THOUSANDS OF METRIC TONS

	United States														
	Text Glass	Non-Cellulose Fiber													
Year	Fiber	Yarn	Staple	Total	Total	Canada	France	W.Germany	Italy/ Malta	Taiwan	Japan	Korea	Benelux	USSR	U.Kingdom	World Total
1980	393	1,412	1,831	3,242	3,635	122.0	192.0	720.1	354.8	557.9	1,357	536.4	104.3	550.0	267.6	10,486
1981	472	1,730	1,901	3,631	4,103	—	—	—	—	—	—	—	—	—	—	10,533
1982																

RICE (283)

WORLD PRODUCTION OF ROUGH RICE — IN MILLION OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	Rep. of Korea	Bangladesh	Philippines	Pakistan	Taiwan	Thailand	United States	World Total
1980-1	8.6	13.0	139.3	10.0	79.9	12.2	29.7	6.2	20.8	7.3	4.7	2.8	18.5	6.6	395.9
1981-2	9.3	13.6	143.2	10.5	81.1	12.8	32.8	7.0	20.1	—	5.0	—	19.3	8.4	410.8
1982-3	9.3	14.0	145.0	—	75.1	13.5	31.8	6.3	21.8	—	4.7	—	17.8	7.2	404.8

UNITED STATES RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY — IN THOUSAND CWT.

Year	Long Grain	Medium Grain	Short Grain	Total	Year	Long Grain	Medium Grain	Short Grain	Total
1979	80,692	40,421	10,834	131,947	1981	111,318	62,551	11,501	185,370
1980	86,851	51,407	7,892	146,150	1982				

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres)			Yield Per Harvested Acre (In Lbs.)			Production 1,000 Cwt.			Farm Value of Production	Farm Price of Rough Rice	Wholesale Prices ($ Per Cwt.)	
Crop Year	Southern States	California	United States	Southern States	California	United States	Southern States	California	United States	$1,000	$ Per Cwt.	Milled No. 2	Houston
1980-1	2,747	565	3,312	—	6,440	4,413	109,764	36,386	146,150	1,740,756	12.80	21.00	25.55
1981-2	3,199	605	3,804	—	7,200	4,873	141,810	43,560	185,370	1,853,700	9.25	—	21.15
1982-3	2,726	560	3,286	—	6,800	4,805	119,808	38,080	157,888	—	9.00		

SALIENT STATISTICS OF RICE, ROUGH AND MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES — IN THOUSANDS OF CWT.

	Supply				Distribution					Government Support Program				
					Domestic					Under Price Support				
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	Owned By CCC Aug. 1	Loans	Purchase Agree.	Total	Deliveries to CCC	Support Rate $ Cwt.
1980-1	25,700	146,150	—	172,100	38,400	11,000	5,100	54,500	91,400	1,891	24,992	—	24,992	—	7.12
1981-2	16,500	185,370	—	202,200	42,300	12,700	4,400	59,400	82,100	—	42,844	—	42,844	17,600	8.01
1982-3	48,900	157,888	—	207,200	44,100	13,800	4,600	62,500	91,200	17,600	—	—	—	—	8.14

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN — IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Fuyana	Burma	Comm. China	Egypt (UAR)	Uruguay	Pakistan	Italy	Ussr	Nepal	Taiwan	Thailand	United States	World Total
1980	321	—	81	675	1,053	178	165	968	400	653	10	261	2,700	2,977	12,681
1981	346	—	78	673	600	134	220	1,127	—	776	66	92	3,049	3,008	12,987
1982	525	—	50	700	600	25	225	1,200	—	400	50	250	3,500	2,900	12,300

UNITED STATES EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION — IN THOUSANDS OF METRIC TONS

Yr.Begin. August	Belg./ Lux.	South Africa	Canada	U.Kingdom	Rep.of Korea	Nigeria	Indonesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total All Exports
1979-0	85.0	105.5	77.6	30.1	574.7	137.9	225.1	42.0	—	61.9	169.5	64.3	309.6	31.1	2,706
1980-1	—	—	—	—	1,282	283.9	—	—	—	—	270.6	—	133.7	—	2,858
1981-2	—	—	—	—	234.6	152.4	—	—	—	—	189.7	—	198.3	85.3	3,310

RYE (294)

WORLD PRODUCTION OF RYE — IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1979-0	202	278	525	482	257	355	2,189	1,830	100	49	5,201	215	620	8,100	569	21,770
1980-1	190	383	448	585	199	407	2,189	1,700	130	40	6,600	290	600	9,800	473	—
1981-2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	506	

RYE (CON'T.)

SALIENT STATISTICS OF RYE IN THE UNITED STATES

Year Begin. June 1	Supply: Stocks, June 1 Privately Owned	Supply: Stocks, June 1 Gov't.	Supply: Total Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Acreage: Planted	Harvested for Grain	Per Harvested Acre
	Thousands of Bushels													Million Acres		Bushels
1980-1	12,000	192	12,192	16,483	—	28,700	3,500	2,100	4,200	7,300	17,100	7,500	24,600	2,537	675	24.4
1981-2	4,000	145	4,145	18,621	—	23,200	3,500	2,200	4,200	8,700	18,600	1,500	20,100	2,594	697	26.7
1982-3	——	—	3,062	20,100	—	23,200	3,500	2,100	4,200	7,500	17,300	1,500	18,800	2,600	700	28.7

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	U.S. Total
1980	368	182	210	504	1,900	1,995	666	1,470	231	816	150	4,030	325	494	368	616
1981	336	234	252	532	2,883	2,730	798	2,560	150	680	150	3,220	364	475	408	726
1982	276	260	442	588	3,630	1,470	858	3,135	155	528	100	4,420	300	504	224	621

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

Year Begin. June 1	Official Crop Reports: July 1	Aug. 1	Dec. 1	Final	National Average Support Rate: $ Per Bushel	% of Parity	Placed Under Loan	Direct Purchases	Total	Total Stocks Ending May 31: Delivered to CCC	Ending Carryover	CCC Uncommitted	Privately Owned: Under Loan	Other
1980-1	15,784	16,189	16,265	16,483	1.91	51	—	—	450	—	12,192	—	—	—
1981-2	16,743	17,083	18,621	——	2.04	—	—	—	—	—	4,145	—	—	—
1982-3	19,924	——			——	—	—	—	—	—	3,062			

UNITED STATES RYE QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLION OF BUSHELS

Periods Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2 Jan.-Mar.	7.8	—	.1	7.9	.9	.7	.2	.3	2.1	.1	2.2	—	—	5.7
Apr.-May	5.7	—	.3	6.0	.5	.5	—	1.9	3.0	—	3.0	—	—	3.1
1982-3														
June-Sept.	3.1	19.9												
Oct.-Dec.														

SAFFLOWER OIL (298)

SAFFLOWER OIL SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN MILLION POUNDS

Crop Year Begin. Oct. 1	Supply: Stocks Oct. 1	Production	Total	Distribution: Exports	Domestic Disapp.	Total	Factory Consumption: Salad & Cooking Oils	Margarine	Shortening	Other Edible	Paint & Varnish	Other Inedible	Loss	Total
1979	31	139	131	25	75	100	—	5						
1980	—	70												
1981	—	68												

SALT (299)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1980	4,230	7,748	19,048	7,830	14,300	8,006	5,806	1,215	3,818	4,998	3,867	7,888	40,378	16,000	185,788
1981	4,365	8,030	20,200	7,315	13,515	8,004	5,400	1,100	3,860	3,735	3,975	7,505	38,915	16,000	183,106
1982															

SHEEP AND LAMBS (300)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	Iran	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1981	41.5	30.0	132.4	18.0	13.5	——	71.5	14.0	47.5	21.7	12.9	32.6	24.0	141.6	187.0	722
1982	42.0	30.0	134.0	18.0	13.0	——	72.0	14.1	48.0	22.5	13.1	——	22.7	141.3	——	724
1983																

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Slaughter: Farm	Slaughter: Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	Farm Value (1/1): All	Farm Value (1/1): $ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1980	12.7	8.2	2,216	8,112	165	5,579	744	852	401.5	469.7	11.6	481.3	992.1	78.20
1981	12.9	8.9	1,880	8,490	189	6,007	771	868	357.9	410.9	12.4	423.2	903.3	69.80
1982	13.1													

SHEEPS AND LAMBS (CON'T.)

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs													
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1981	295	1,205	810	512	138	595	650	310	780	2,360	650	1,110	437	12,936	11,287
1982	335	1,210	710	498	133	616	615	313	780	2,500	636	1,130	485	13,116	11,552
1983															

SILVER (304)

WORLD PRODUCTION OF SILVER, BY SELECTED COUNTRIES IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Poland	Argentina	Australia	Zaire (Congo)	Bolivia	Canada	Morocco	W.Germany	Honduras	USSR	Japan	Mexico	Peru	United States	Yugoslavia	World Total
1980	23.1	2.20	24.71	4.00	6.10	33.34	2.30	1.00	2.43	46.0	8.93	49.41	47.90	32.1	4.79	342.2
1981	—	—	—	—	—	38.0	—	—	—	—	—	50.0	48.0	37.5	—	357.5
1982																

SOYBEAN MEAL (310)

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

	Supply					Distribution				Price Per Ton Bulk, Decatur	
			Production					Shipments to			
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total	(Domestic) Feed	Exports	U.S. Terr.	Total	44% Protein	49 or 50% Protein
1980-1	226	24,312	23,232	286	24,538	17,597	6,778	—	24,375	218.18	235.13
1981-2	163	25,267	——	—	25,430	17,700	7,500	—	25,200	185.00	——
1982-3	230	25,640	——	—	25,870	18,200	7,400	—	25,600	175.00	

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1980-1	48.9	153.7	331.2	.1	8.0	710.3	21.6	.5	684.3	1,502	——	312.3	56.9	191.4	6,148
1981-2															
1982-3															

SOYBEAN OIL (314)

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Chile	Ecuador	France	Haiti	Peru	India	Israel	Mexico	Morocco	Pakistan	Panama	Egypt	Grand Total
1979-0	16.4	82.6	14.8	13.2	35.3	2.9	22.8	36.2	427.7	9.6	31.4	2.3	147.4	17.9	6.0	1,220
1980-1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	739
1981-2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1,000

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

				Domestic Disappearance										
					Food				Non-Food					
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Foots & Loss	Total Non-Food
1980-1	11,270	1,210	1,629	9,115	2,660	1,651	4,041								
1981-2	11,239	1,736	1,950	9,550	2,767	1,685	4,308								
1982-3	11,720	1,475	1,950	9,850											

SOYBEANS (320)

WORLD PRODUCTION OF SOYBEANS IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1980	3,500	15,200	713	7,880	155	687	174	330	280	448	600	105	48,772	525	80,675
1981	4,000	12,800	607	9,245	89	660	212	330	680	268	625	110	55,260	450	86,988
1982	4,640	14,600	833	10,000	110	665	213	330	730	350	700	110	62,973	460	98,546

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

	Quantity Put Under Support	Deliveries to C.C.C.	National Sept. 1 Stocks		Average Support		Crop Production Reports (in Thousands of Bushels)					
Year			Total	Gov't. Owned	% of Parity	$ Per Bu.	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1980	——	——	358.8	——	38	5.02	1,880,342	1,831,172	1,757,272	1,774,742	1,817,097	1,792,062
1981	——	——	318.3	——	—	5.02	2,017,468	2,089,418	2,106,568	2,076,998	2,030,452	——
1982	——	——	268.5	——	—	5.02	2,293,420	2,313,880				

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	April 1	June 1	Sept. 1	Jan. 1	April 1	June 1	Sept. 1	Jan. 1	April 1	June 1	Sept. 1
1981	730,157	533,082	362,266	159,029	790,300	496,619	317,156	159,276	1,520,457	1,029,701	679,422	318,305
1982	901,145	591,073	366,549	131,921	743,188	459,361	291,921	136,571	1,644,333	1,050,434	658,470	268,492
1983												

SOYBEANS (CON'T.)

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

Crop Year	Planted Alone 1,000	Acreage Harvested Acres	Yield Per Acre (Bus.)	Farm Price ($ Bu.)	Farm Value (Million Dollars)	Pounds Per Bushel Crushed: Yield of Oil	Yield of Meal	U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons): Grand Total	Bel./Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1980-1	70,037	67,856	26.4	7.57	13,566	11.09	47.93	19,712	670	156	345	1,791	3,816	3,839	1,063	—
1981-2	68,000	65,688	30.4	6.05	12,691	—	—	24,766								
1982-3	72,262	70,970	32.6	—	—	—	—	24,902								

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year Begin. Sept. 1	Supply: Stocks, September 1: Farms	CCC	Mills Elevators	Total	Production	Total Supply	Distribution: Crushings	Exports	Seed	Feed	Residual	Total Distribution
1980-1	128.9	0	229.9	358.8	1,792.1	2,350.0	1,020	724.0	— 66 —		23.0	1,833.0
1981-2	159.0	0	159.3	318.3	2,030.5	2,348.8	1,050	910.0	— 70 —		48.0	2,078.0
1982-3	131.9	0	136.6	268.5	2,313.9	2,582.4	1,075	915	— 70		20	2,080

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1981	65.3	20.8	309.9	157.7	318.4	67.0	30.4	149.9	61.6	135.5	34.7	135.4	45.9	53.1	36.0
1982	99.0	32.6	354.5	151.8	330.1	65.7	29.1	145.2	75.6	159.1	47.0	99.8	61.1	82.7	50.2
1983	115.0	40.7	386.2	182.0	333.5	79.7	34.3	164.9	93.6	181.4	54.6	141.7	61.1	85.1	51.5

SUGAR (327)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China (Mainland) Cane	Cuba Cane	Hawaii Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany Beet	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1980-1	3,389	8,508	3,052	6,400	941	6,534	1,350	2,373	1,134	2,988	2,857	1,547	6,900	2,518	4,195	86,958
1981-2	3,550	8,500	3,360	7,000	907	8,514	1,500	2,254	1,872	3,686	3,038	1,591	6,000	2,600	5,481	96,254
1982-3																

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

Year	Supply: Production: Cane	Beet	Total	Offshore Receipts: Foreign	Territories	Total	Beginning Stocks	Total Supply	Utilization: Total Use	Exports	Net Change in Invisible Stocks	Residual	Livestock Feed & Alcohol	Domestic Disappearance Military & Civilian: Total	Per Capita
1980	2,684	3,052	5,736	4,495	178	4,673	3,701	14,110	11,028	650	111	78	—	10,189	83.6
1981	3,022	3,184	6,206	5,014	48	5,062	3,082	14,350	10,921	1,048	50	53	—	9,770	79.5
1982															

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	Production: for Sugar	for Seed	Total (1,000 Acres)	Farm Value: Farm Price of Cane used for Sugar $ per Ton	Farm Value of Cane used for Sugar & Seed 1,000 Dollars	Sugar Production: Raw Value: Total 1,000 Tons	Raw Value: Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Molasses Made: Blackstrap (80°Brix)	Edible 1,000 Gallons	Total
1980	733	36.8	25,582	1,381	26,963	38.50	984,559	1,035,990	2,728	199	2,503	—	1,900	163,341
1981	755	36.3	26,165	1,140	27,408	—	—	—	2,833	—	—	—	—	174,935
1982	749	39.0	—	—	29,159									

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

Year of Harvest	Sugar Beets: Acreage Planted 1,000 Acres	Harv.	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Sugar Production: Refined Basis 1,000 Short Tons	Equivalent "Raw Value"	Raw Sugar Prices: Intern. Agreem.	Cof., Sugar Exch. N.Y. World	Duty Paid	Sugar Act Beet Payments $ Per Ton
									Cents Per Lb.			
1980	1,231	1,190	19.8	23,502	47.20	1,108,974	2,943	3,149	28.66	29.02	30.11	—
1981	1,258	1,229	22.3	27,408	—	—	3,130	3,349	16.89	16.93	19.73	—
1982	1,171	1,044	20.8	21,754								

WORLD STOCKS OF CENTRIFUGAL SUGAR AT START OF GRINDING SEASON IN THOUSAND METRIC TONS (RAW VALUE)

Sugar Making Season	Australia June 1	Brazil June 1	France Oct. 1	W.Germany Oct. 1	India Nov. 1	Italy Aug. 1	Japan Oct. 1	Mexico Nov. 1	Netherlands Oct. 1	Philippines Oct. 1	Sweden Aug. 1	Iran Oct. 1	U.Kingdom Sept. 1	U.S. & Ins.Areas Oct. 1	Total
1979-0	577	2,648	940	408	3,211	697	446	263	187	997	136	358	217	3,339	18,874
198u-1	674	3,008	1,027	537	1,949	758	421	138	222	1,214	108	454	455	3,553	19,224
1981-2															

SUGAR (CON'T.)

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups											Shipm.	
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	From Terr.	Total
1980	941,056	—	—	973	1,983	1,900	16,857	962,769	855	3,737	4,142	—	8,734
1981													

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Exports			Indicated Domestic Consumption Sirups					Per Capita Consumption in Pounds					Total Sugar
												Sugar		
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweet-ners	Corn Sugar	Sacc-harin	U.S. Grown	Cane	Total	Consu-mption Mil.Tons
1980	3,498	722	4,220	937,558	1,828	7,620	20,277	967,283	40.3	5.5	7.1	51.2	56.8	83.6	10.2
1981	—	—	—	—	—	—	—	—	44.6	—	7.1	50.0	53.9	79.5	9.8
1982															

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Re-fineries	Beet Sugar Fac-tories	Importers-of Direct Consump-tion Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consump-tion	Cane Sugar Re-fineries	Beet Sugar Fac-tories	Importers of Direct Con-sumption	Re-finers Raws	Main-land Cane Mills	Total
1980	7,597	2,971	8	48	10,838	689	10,149	257	1,205	0	541	1,068	3,071
1981	7,686	3,192	18	25	10,922	1,191	9,731	315	1,286	0	691	658	2,950
1982	—	—	—	—	—	—	—	204	1,261	0	979	800	3,244

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Ger-many	Israel	Japan	Malay-sia	Mor-occo	Nig-eria	Iran	U.King-dom	China	United States	USSR	World Total
1979	482	1,009	315	103	146	403	2,440	427	237	536	746	1,424	985	4,437	4,080	23,784
1980																
1981																

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czecho-slovakia	Cuba	Dom. Re-public	France	Thailand	Mauritus	Peru	Philip-pines	South Africa	Taiwan	U.King-dom	USSR	World Total
1979	2,303	1,860	280	7,269	992	2,347	1,186	605	181	1,150	724	424	76	244	26,395
1980															
1981															

SULFUR (336)

WORLD PRODUCTION OF ELEMENTAL SULFUR (NATIVE AND OTHER ELEMENTAL—ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Argen-tina	Spain	Chile	China	France	W.Ger-many	Canada	Italy	Japan	Mexico	Poland	USSR	Israel	Turkey	United States	World Total
1980	20	1,236	121	2,300	2,213	1,775	7,405	604	2,784	2,552	5,535	11,000	10	121	11,866	56,635
1981	—	1,250	125	2,300	2,156	1,695	6,842	567	2,493	2,202	5,072	11,215	10	119	12,145	55,669

SUNFLOWER SEED AND OIL (337)

SUNFLOWER SEED STATISTICS IN THE UNITED STATES

					Supply				Disappearance					
Crop Year	Acres Har-vested Ths. Hectares	Yield Per Harv. Acre Tonne	Farm Price $ Metric Ton	Value of Pro-duction Mil. $	Produc-tion	Im-ports	Stocks Sept. 1	Total	Crush-ings	Ex-ports	Non-Oil Usage	Seed	Resid-ual	Total
					In Thousands of Metric Tons									
1980-1	3,683	1,016	245	410.4	1,748	28	980	2,756	780	1,505	—167—		—	2,452
1981-2	3,865	1,177	245	524.5	2,098	30	304	2,432	475	1,650	—162—		—	2,287
1982-3	4,940													

SUNFLOWER SEED OIL STATISTICS IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Supply			Disappearance			Price $ per Metric Ton
Begin. Oct.	Stocks Oct. 1	Production	Total	Exports & Shipments	Domestic Disappearance	Total	(Crude Mpls.)
1980-1	73	298	371	301	29	330	594
1981-2	41	189	230	150	50	200	530
1982-3	30						

WORLD PRODUCTION OF SUNFLOWER SEED IN THOUSANDS OF METRIC TONS

Crop Year	Argen-tina	Aus-tralia	Bulgaria	Canada	China	France	Hungary	Romania	South Africa	Spain	Turkey	United States	USSR	Yugo-slavia	World Total
1980-1	1,200	143	378	166	908	220	460	817	520	488	630	1,697	4,652	302	13,060
1981-2	1,800	—	448	—	1,000	—	550	806	450	350	575	2,098	4,650	290	14,274
1982-3	1,900	—	440	—	—	—	—	700	—	—	—	2,960	5,000	—	16,128

TALLOW AND GREASES (340)

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply				Exports & Ship-	Utilization in Nonfood Products					Wholesale Prices, ¢ Per Lb. Edible (Loose)	Inedible	
											Chicago		
Year	Apparent Production	Imports	Stocks Jan. 1	Total	ments	Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total	Chicago No. 1	Bleachable Fancy	N.Y. Special Tanks
1979	5,956	3	347	6,306	2,795	663			2,454		3,117	26.2	18.8	
1980	6,110	—	422	—	3,254	617	1,308	813	69	177	2,984	21.6	14.3	
1981														

TEA (342)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Sri Lanka (Ceylon)	China	India	Indonesia	Japan	Malaysia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1979	187.5	106.8	199.6	53.6	3.1	.6	31.9	19.3	616.0	94.0	18.2	31.0	180.1	29.6	834.6
1980	184.7	106.0	224.5	74.1	2.7	.6	31.0	18.2	656.0	74.8	18.0	31.3	157.2	32.7	855.6
1981															

TIN (344)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	USSR	China	Zaire (Congo)	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	World Total
1980	11.4	27.3	8.0	36.0	14.6	3.0	32.5	.5	61.4	2.5	1.2	2.8	33.7	3.0	246.3
1981	12.0	25.0	9.0	37.0	14.6	3.0	32.0	—	62.0	2.0	—	—	35.0	2.5	248.0
1982															

WORLD SMELTER PRODUCTION OF TIN IN THOUSANDS OF METRIC TONS

Year	United States	Australia	Belgium	Bolivia	Brazil	Zaire (Congo)	Malaysia	China	W.Germany	Japan	Nigeria	Indonesia	Portugal	USSR	U.Kingdom	Total
1979	4.6	5.4	3.0	15.0	10.1	.5	73.1	14.0	2.5	1.3	2.9	27.8	.4	35.0	8.0	246.6
1980	3.0	4.7	3.0	18.2	10.5	.3	72.0	14.6	2.4	1.3	2.0	29.1	.5	36.0	6.5	248.1
1981																

TITANIUM (348)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES IN SHORT TONS

	Production of Titanium Sponge Metal				United States Consumption of Titanium Concentrates, by Products									
					Ilmenite (TiO2 Content)				Rutile (TiO2 Content)					
Year	Central Economy Countries	Other Mkt. Econ. Count.	Japan	United States	Pigments (Mfg. TiO2)	Welding Rod Coatings	Alloys & Carbide	Misc.	Total	Ceramics	Welding Rod Coatings	Alloys & Carbine	Pigments	Misc.	Total
1980	45,000	2,600	21,257	N.A.	504,338	N.A.	N.A.	11,155	515,493	—	6,876	N.A.	178,705	59,407	244,988
1981	47,000	2,600	28,800	N.A.											
1982															

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES IN SHORT TONS

Year	South Africa	Australia	USSR	Egypt	Brazil	Sierra Leone	India	Sri Lanka (Ceylon)	United States	World Total
1980	53,000	323,801	10,000	—	500	55,000	7,700	16,500	N.A.	466,501
1981	53,000	275,000	—	—	500	68,000	8,000	16,000	N.A.	430,000
1982										

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka (Ceylon)	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	Spain	South Africa	United States	World Total
1980	1,473	964.2	64.0	165.0	198.0	—	176.0	912.5	22.0	460.0	—	479	548.9	5,363
1981	1,350	960.0	—	160.0	200.0	—	170.0	910.0	—	—	—	420	550.0	5,260
1982														

TOBACCO (351)

WORLD PRODUCTION OF LEAF TOBACCO IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1980	809.7	350.0	107.9	898	289.0	46.5	116.8	438.5	117.6	125.5	141.4	71.0	75.5	228.3	5,259
1981	935.5	314.0	112.1	1,250	285.0	42.8	118.4	455.6	119.7	129.0	137.7	67.1	81.3	180.0	5,654
1982	872.9	339.0	119.3	1,250	304.0	41.2	113.1	445.0	115.0	132.5	136.2	70.5	82.7	210.0	5,682

PRODUCTION OF TOBACCO IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1980	5.3	20.4	110.6	16.8	420.7	25.3	1.9	762.4	20.0	24.7	125.5	111.9	106.9	26.0	1.8
1981	5.2	22.8	121.0	18.8	509.6	33.0	2.0	795.9	22.9	27.3	149.6	161.5	157.8	26.1	2.4
1982	4.0	20.7	111.8	21.2	561.5	34.5	.8	678.4	26.6	24.7	121.8	167.5	121.3	20.6	2.6

TOBACCO (CON'T.)

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Tobacco (July-June) Exports Million Lbs.	Tobacco (July-June) Imports Million Lbs.	United States Exports of Cigarettes Millions	Cigars & Cheroots Millions	Chewing Tobacco Metric Tons	Smoking Tobacco & Snuff Metric Tons	Stocks of Leaf Tobacco All Types Jan. 1 Billion Pounds	April 1 Billion Pounds	July 1 Billion Pounds	Oct. 1 Billion Pounds
1980	320.5	1,940	1,786	152.3	2,709	553.4	439.8	82,000	200	124	3,250	4,974	4,608	4,284	4,548
1981	975.7	2,114	2,062	——	——	584.7	384.9	82,600	181	—	——	4,850	4,624	4,285	4,697
1982	903.1	2,131	1,924												

TOBACCO PRODUCTION IN THE UNITED STATES, BY TYPES IN MILLION POUNDS (FARMS—SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55	61-62
1980	1,086	561	26.2	3.6	32.6	16.2	.4	24.7	2.4	.1	2.6	26.0	4.5
1981	1,166	717	44.3	4.9	37.0	17.4	.6	25.2	2.6	.1	3.1	26.1	3.9
1982													

TUNG OIL (354)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Stocks Jan. 1	Production	Imports	Exports	Total Supply	Apparent Disappearance	Factory Consumption Total	Paint & Varnish	Linol. & Oilcloth	Printing Ink	Lubricants	Resins & Plastics	Drying Oil Ind.	Acquired By CCC Oil
1979	1,200	——	20,038	——	——	——	15,700	10,400	——	——	——	3,000		
1980	3,500	——	16,239	——	——	——	16,000	8,300	——	——	——	3,700		
1981														

TUNGSTEN (355)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN IN THOUSAND POUNDS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Year	Japan	Argentina	Australia	Bolivia	Brazil	Burma	China	Rep. of Korea	Canada	Portugal	Spain	Thailand	USSR	United States	World Total
1980	1,410	158	7,345	7,405	2,650	1,660	33,100	6,034	8,131	3,433	550	3,560	19,200	6,036	119,320
1981	——	—	7,300	7,000	2,600	1,500	30,000	6.000	6,000	5,500	—	3,500	19,500	7,000	115,400
1982															

TURKEYS (357)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

Year	Breeder Hens on Farms-Dec. 1 Number In Millions	Breeder Hens on Farms-Dec. 1 $ Value Per head	Raised (Liveweight) Million Lbs.	Produced (Liveweight) Million Lbs.	Price ¢ Lb.	Gross Income Million $	Ready-to-Cook Basis Production Million Pounds	Commercial Storage Jan. 1 Million Pounds	Exports & Shipments Million Pounds	Consumption Civilian Military Million Pounds	Consumption Civilian Total Million Pounds	Consumption Civilian Per Capita Lb.	In Cents Per Lb. Production Costs Live-Weight Feed	In Cents Per Lb. Production Costs Live-Weight Total	Wholesale Ready-to-Cook 3-City Composite Price Total Costs	Wholesale Ready-to-Cook 3-City Composite Price
1980	3.7	14.33	164.7	3,069	41.3	1,268	2,425	240	81	16	2,370	10.5	26.1	37.1	61.0	66.0
1981	3.4	——	170.7	3,260	38.2	1,246	2,574	198	68	15	2,450	10.7	30.2	41.2	66.1	64.0
1982	—	——	——	——	——	——	——	238								

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS IN POUNDS

Year	First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total
1979	1.5	1.9	2.3	4.2	9.9	1981	1.6	1.9	2.5	4.6	10.7
1980	1.8	2.0	2.7	4.0	10.5	1982	1.8	2.0			

URANIUM (360)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U3O8) CONCENTRATE IN THOUSAND OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Malagasy Rep.	Sweden	South Africa	United States	World Total
1979	——	——	——	——	——	——	——	——	——	——	——	——	18.73	50.0
1980	——	——	——	——	——	——	——	——	——	——	——	——	21.85	——
1981	——	——	——	——	——	——	——	——	——	——	——	——	19.24	

VANADIUM (361)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Finland	France	Norway	South West Africa	South Africa	United States	World Total
1980	10,500	300	5,000	3,135	—	540	——	14,000	6,326	40,576
1981	10,500	140	5,000	3,432	95	540	——	14,100	7,026	41,633
1982										

WHEAT AND FLOUR (363)

WORLD PRODUCTION OF WHEAT IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1980-1	7,800	10,900	19,200	54,200	——	——	31,800	——	10,800	——	13,000	——	98,200	64,618	439,200
1981-2	7,800	16,400	24,500	58,500	——	——	36,500	——	11,500	——	13,200	——	88,000	76,025	453,300
1982-3	9,700	9,300	26,000	58,500	——	——	36,500	——	11,500	——	13,300	——	79,000	76,626	449,000

WHEAT AND FLOUR (CON'T.)

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA — IN MILLIONS OF METRIC TONS

	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
Crop Year	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1980-1	10.7	19.2	29.9	5.2	17.0	4.4	10.9	15.3	3.6	10.6	.4	7.8	8.2	3.9	3.9
1981-2	8.4	24.5	32.9	5.0	17.7	2.1	16.4	18.5	3.8	11.0	.4	7.8	8.2	4.0	4.3
1982-3	9.3	26.0	35.3	5.1	19.0	3.0	9.3	12.3	4.0	8.0	.4	9.7	10.1	4.2	5.0

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

	Seeded Acreage—1,000,000 Acres					Yield Per Harvested Acre—In Bushels					Production—1,000,000 Bushels				
Year	Winter	Spring	Not Durum	Durum	All	Winter	Spring	Not Durum	Durum	All	Winter	Spring	Not Durum	Durum	All
1980	57.6	23.0	17.5	5.5	80.6	36.8	—	25.3	22.4	33.4	1,895.4	478.9	370.5	108.4	2,374.3
1981	65.9	23.1	17.1	5.9	88.9	35.8		30.6	32.3	34.5	2,098.7	693.7	508.8	185.9	2,793.4
1982	66.3		16.6	4.4	87.2	36.0		34.7	34.6	35.7	2,106.1	709.3	529.6	147.5	2,815.5

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES — IN MILLIONS OF BUSHELS

Year Beginning June	Hard Spring			Durum			Hard Winter			Red Winter			White		
	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1980-1	285	312	188	61	108	59	440	1,181	697	40	435	299	76	338	267
1981-2	257	458	206	60	186	82	541	1,115	755	38	673	460	93	351	270
1982-3	346	425	220	107	125	75	537	1,276	820	60	617	420	109	267	240

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

Crop Year	Acreage Harvested			Avg.-All Yield Per Acre in Bushels	Farm Distribution			Value of Production Ths. $	Foreign Trade		Export Value of U.S. Wheat & Pdt's. Mil. $	Per Capita Consumption	
	Winter	Spring	All		Used for Seed	Fed to Livestock	Sold		Domestic Exports	Imports		Flour	Cereal
	1,000				(Million Bushels)				Million Bushels			In Pounds	
1980-1	51,494	19,490	70,984	33.4	—	104.2	2,266	9,277,608	1,510	2.5	—	120	2.9
1981-2	58,589	22,359	80,948	34.5				10,225,881	1,773	2.8			
1982-3	58,498	20,466	78,964	35.7					1,775	2.0			

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE — IN MILLION OF BUSHELS

Year Begin. June	Imports (Grain Only)					Exports (Grain Only)					Domestic Disappearance				
	June-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total
1980-1	.8	.6	.7	.4	2.5	518	371	400	220	1,510	286	198	175	120	780
1981-2	.7	.8	.8	.5	2.8	622	428	441	282	1,773	427	131	179	116	853
1982-3															

WHEAT STOCKS IN THE UNITED STATES — IN MILLIONS OF BARRELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1981	753.4	538.9	414.3	1,204.9	1,149.7	789.8	574.5	1,529.0	1,903.2	1,328.6	988.8	2,733.9
1982	954.8	748.0	579.8		1,221.2	808.7	579.2		2,176.0	1,556.7	1,159.0	
1983												

COMPARATIVE AVERAGE CASH WHEAT PRICES — IN DOLLARS PER BUSHEL

Crop Year—June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	No. 1 Soft Red Winter Baltimore	No. 1 Dark Northern Spring Minneapolis	No. 2 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western White Portland	No. 2 white Soft Toledo	Export Prices ($ Per Metric Ton) Gulf No.1 H. R. Winter Ports	Portland No.2 White West. Duluth
1979-0	3.78	4.24	4.25	4.10	3.54	4.16	5.09	4.22	4.38	4.06	171	161
1980-1	3.91	4.33	4.45	4.39	—	4.46	6.81	4.36	—	4.07	178	166
1981-2	3.65	3.74	4.27	3.66	—	4.17	4.61	4.26	—	3.70	171	158

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES — IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	Total U.S.
1980	107.2	51.9	75.4	53.9	420.0	35.2	89.0	54.8	108.3	67.1	195.0	72.0	9.3	130.0	143.0	1,895.4
1981	83.9	55.7	92.5	62.1	305.0	41.5	115.5	89.3	106.2	72.6	172.8	73.2	9.7	183.4	161.3	2,098.7
1982	85.4	52.4	66.2	45.4	462.0	25.6	74.8	87.4	103.3	53.8	227.7	60.5	8.0	144.0	120.3	2,106.1

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES — IN MILLIONS OF BUSHELS

Year	Durum Wheat						Other Spring Wheat								Total U.S.
	Arizona	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Colorado	Idaho	Minnesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	
1980	12.4	3.4	7.6	73.2	4.1	108.4	3.1	44.2	96.9	57.4	105.5	5.4	37.4	1.4	17.2	370.5
1981	18.3	5.4	11.0	130.8	5.8	185.9	3.5	34.1	134.0	72.5	197.4	4.2	52.8	1.4	7.0	508.8
1982	7.1	3.1	10.2	112.0	3.5	147.5	3.5	40.0	123.8	97.9	220.8	4.0	57.5	1.7	10.4	561.8

WHEAT AND FLOUR (CON'T.)

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Crop Year	Previous December	April 1	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1981-2	1,977,079	——	2,078,137	——	2,092,692	2,064,845	2,059,205	2,098,719	——
1982-3	2,128,133	——	2,063,336	——	2,124,854	2,095,554	2,106,149		

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Yr. Beginning June	Supply: Stocks, June 1 On Farms	Mills.Elevators	CCC	Total Stocks	Production	Imports	Total Supply	Domestic Disappearance: Food	Seed	Industry	Feed: Residual	(On Farms Where Grown)	Total Dom. Disap.	Exports	Total Disappearance
1981-2	414.3	574.5	——	988.8	2,793.4	3.0	3,784	610.8	112.0	——	——130.5——		853.3	1,772.7	2,626
1982-3	579.8	579.2	——	1,159.0	2,815.5	2.0	3,975	615	110	——	——125——		850	1,775	2,625

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Stocks	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2	988.8	2,793	2.8	3,785	610.8	—	112.0	130.5	853.3	1,773	2,626	190.3	968.7	1,159
June-Sept.	988.8	2,793	.7	3,783	202.5	—	37.0	187.7	427.2	621.8	1,049.0	191.3	2,543	2,734
Oct.-Dec.	2,734	——	.8	2,735	158.6	—	46.0	-73.4	131.2	427.5	558.7	188.7	1,987	2,176
Jan.-Mar.	2,176	——	.8	2,177	151.7	—	1.0	26.4	179.1	441.0	620.1	189.1	1,368	1,557
Apr.-May	1,557	——	.5	1,557	98.0	—	28.0	-10.2	427.2	282.4	398.2	190.3	968.7	1,159
1982-3														
June-Sept.														

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES LOAN RATES (CENTS PER BUSHEL)

Crop Year Beginning June	Total Support Rate	National Avg.	Average Extra Payment	No. 1 Dk.No. Spring Minneapolis	No. 1 Hard Red Winter Kansas City	No. 1 Soft White Portland	Placed Under Loan	direct Purchases	Total	Delivered to CCC	Total Stocks Ending May 31: Ending Carryover	CCC Uncommitted	Privately Owned: Under Loan: Current Crop	Previous	Sealed Under Bond	Other
							Millions of Bushels									
1981-2	381	320	381	320	313	329	444.5	—	—	1.2	1,062					
1982-3	405	355	405													

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS (IN DOLLARS)

Crop Year (June-May)	At Kansas City: Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lb.	By-Products Obtained 100 Lb. Flour	Wholesale Price of Total Products: Actual	Over Cost of Wheat	At Minneapolis: Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lb.	By-Products Obtained 100 Lb. Flour	Wholesale Price of Total Products: Actual	Over Cost of Wheat
1981-2	9.81	10.37	1.57	11.94	2.13	9.80	10.67	1.41	12.08	2.28
June-Sept. '81	9.69	10.33	1.55	11.88	2.19	10.08	10.82	1.49	12.31	2.23
Oct.-Dec. '81	9.93	10.13	1.79	11.92	1.99	9.84	10.52	1.43	11.95	2.11
Jan.-Mar. '82	9.85	10.66	1.41	12.07	2.22	9.63	10.82	1.23	12.05	2.42
Apr.-May '82	9.76	10.38	1.52	11.90	2.14	9.64	10.54	1.48	12.02	2.38
June-Sept. '82										

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1	Year	Jan. 1	April 1	July 1	Oct. 1
1979	3,214	3,477	3,895	3,813	1981	3,842	3,897	3,895	4,222
1980	3,975	3,323	4,268	3,716	1982	3,460	3,384		

WOOL (377)

WORLD PRODUCTION OF WOOL IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argentina	Australia	China	France	Morocco	India	N. Zealand	Spain	Turkey	South Africa	U.kingdom	United States	Uruguay	USSR	World Total
1979	29.0	172.1	731.0	61.0	26.2	12.6	34.5	320.6	29.5	57.5	109.0	48.3	47.6	66.2	470.0	2,486
1980	27.2	172.0	712.0	61.0	26.7	12.7	34.5	343.0	30.0	58.0	110.0	50.0	47.8	71.6	485.0	2,514
1981																

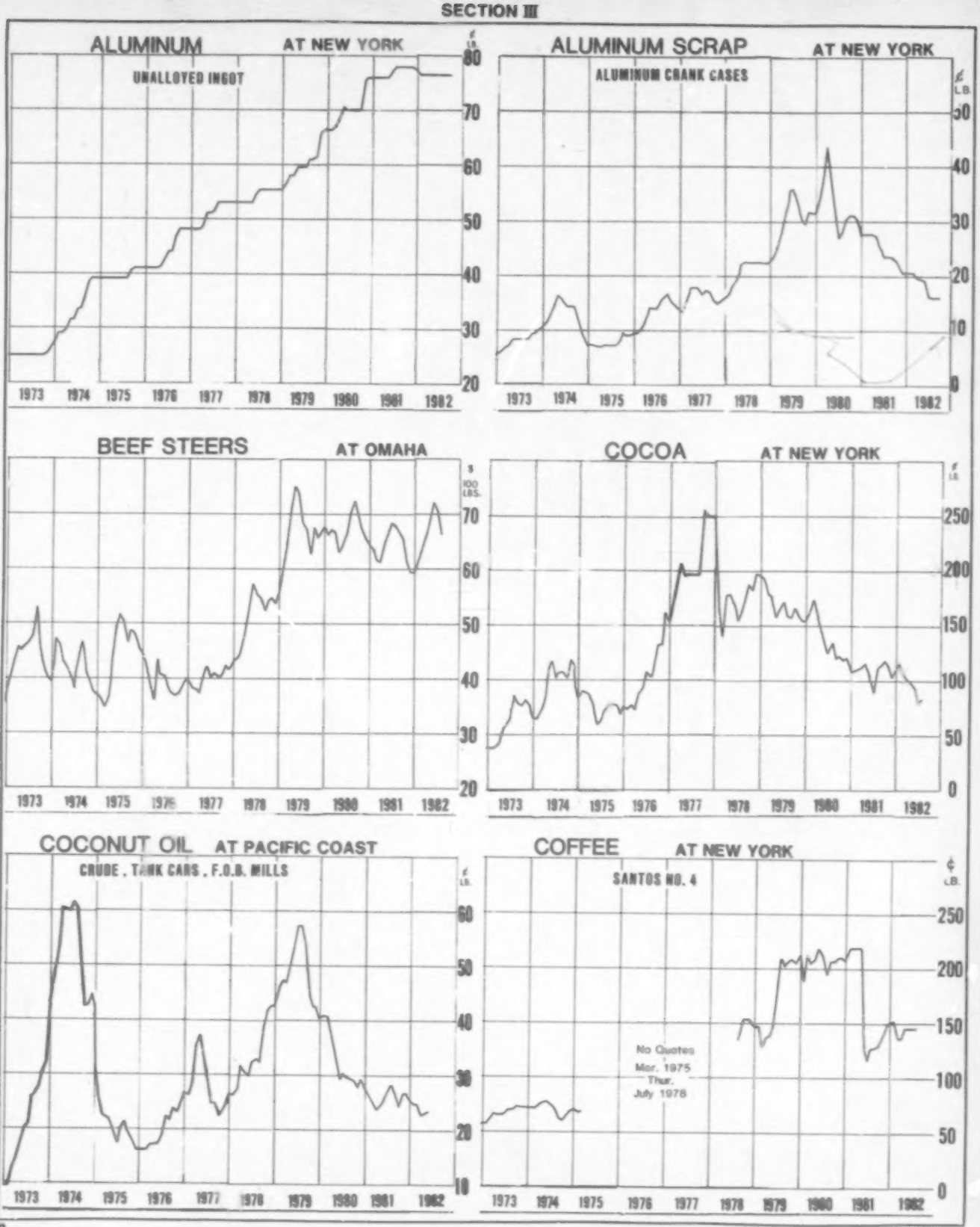
WOOL GOODS PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

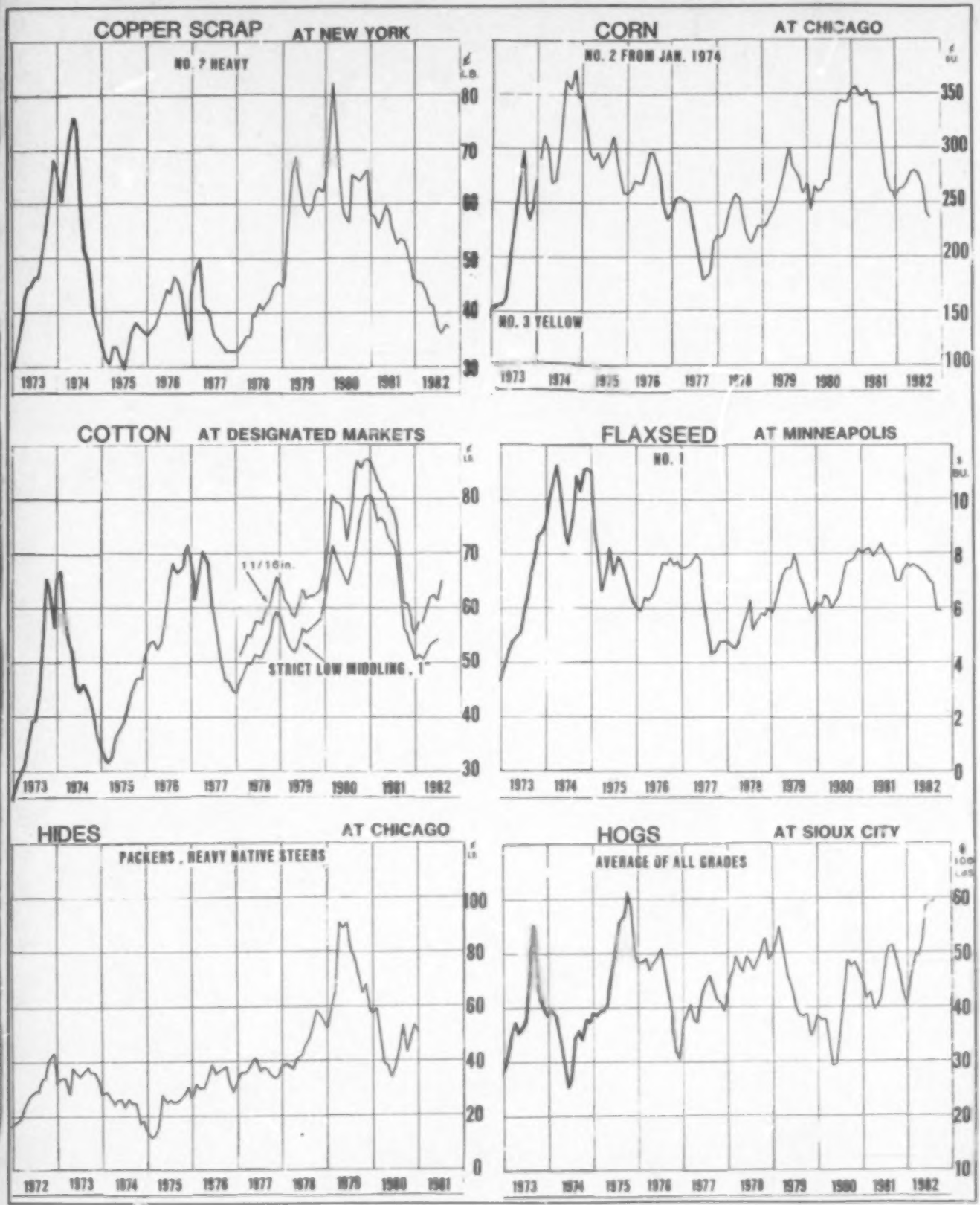
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1979	33.5	31.3	26.5	28.2	117.4	1981	53.7	56.5	4.0	37.4	193.3
1980	33.6	33.9	43.7	40.0	114.8	1982					

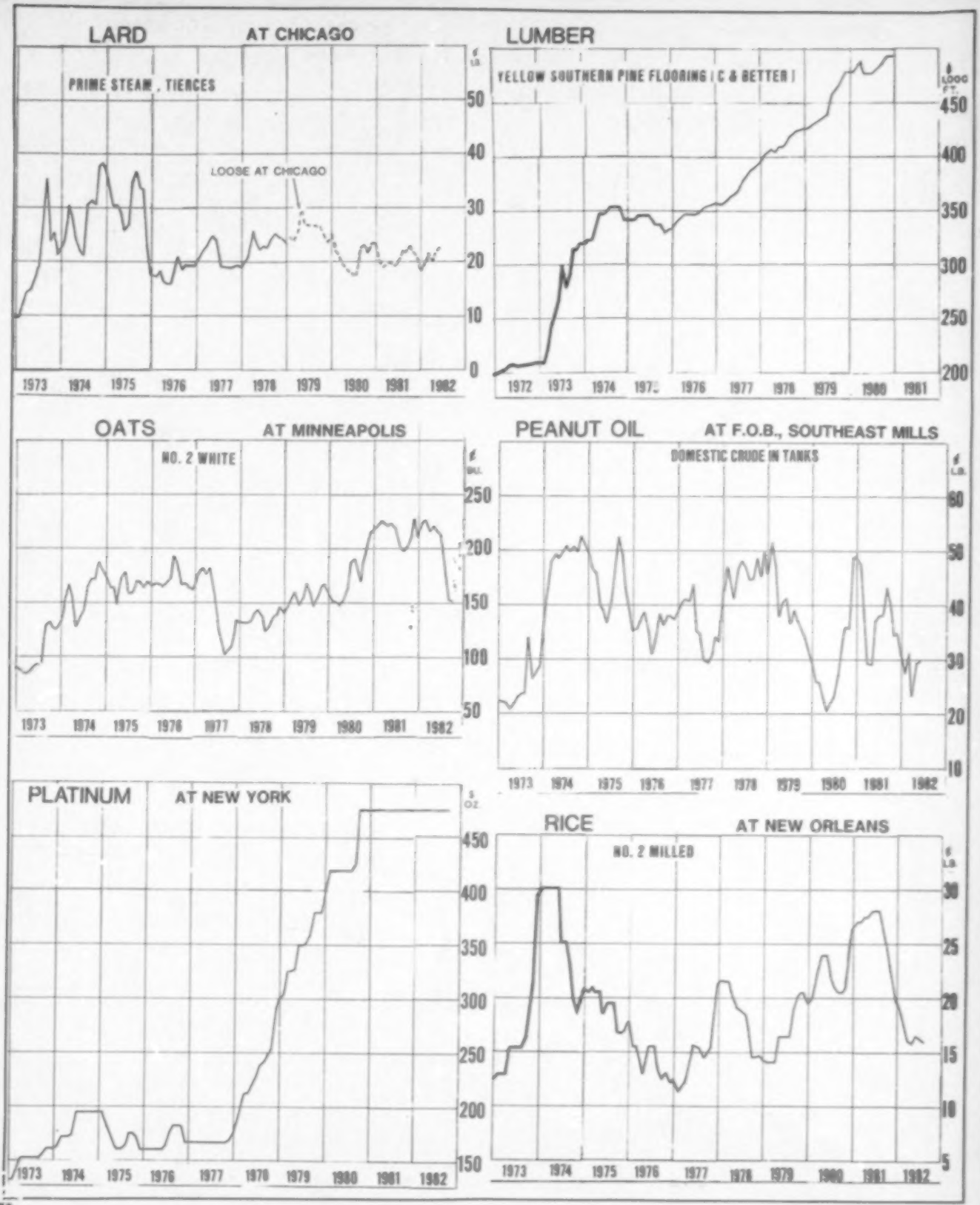
ZINC (382)

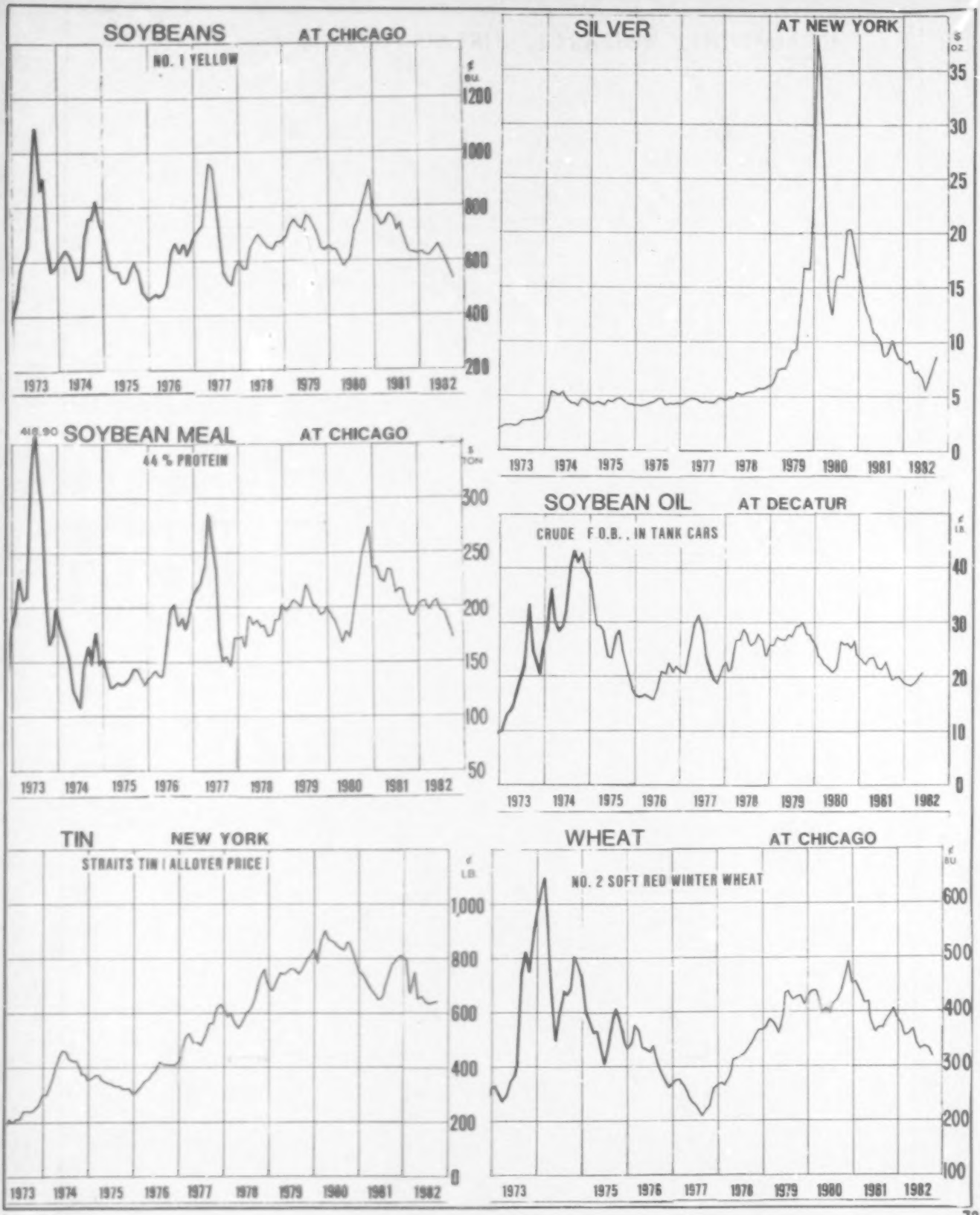
WORLD SMELTER PRODUCTION OF ZINC IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.Kingdom	United States	World Total
1980	306.0	252.0	591.6	252.8	365.2	206.4	782.1	143.9	79.1	64.0	205.0	162.0	865.0	86.7	369.9	6,036
1981	315	——	625	——	——	——	155	——	70	——	——	——	——	——	360	6,300
1982																

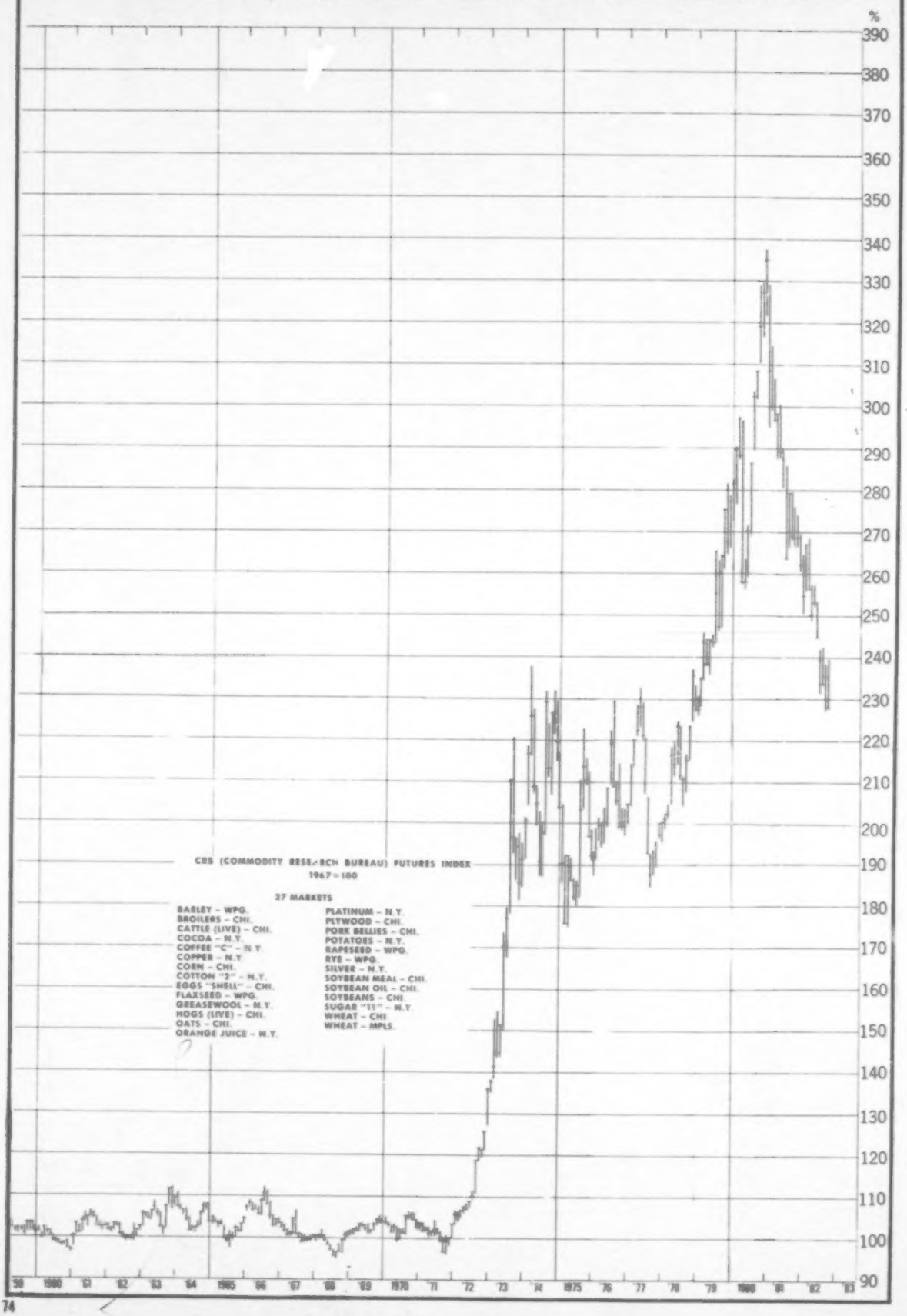

ALUMINUM
AT NEW YORK
UNALLOYED INGOT
¢ LB.
80
70
60
50
40
30
20
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
ALUMINUM SCRAP
AT NEW YORK
ALUMINUM CRANK CASES
¢ L.B.
50
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
BEEF STEERS
AT OMAHA
$ 100 LBS.
70
60
50
40
30
20
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COCOA
AT NEW YORK
¢ LB.
250
200
150
100
50
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COCONUT OIL
AT PACIFIC COAST
CRUDE, TANK CARS, F.O.B. MILLS
¢ LB.
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COFFEE
AT NEW YORK
SANTOS NO. 4
¢ LB.
250
200
150
100
50
0
No Quotes
Mar. 1975
Thur.
July 1978
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

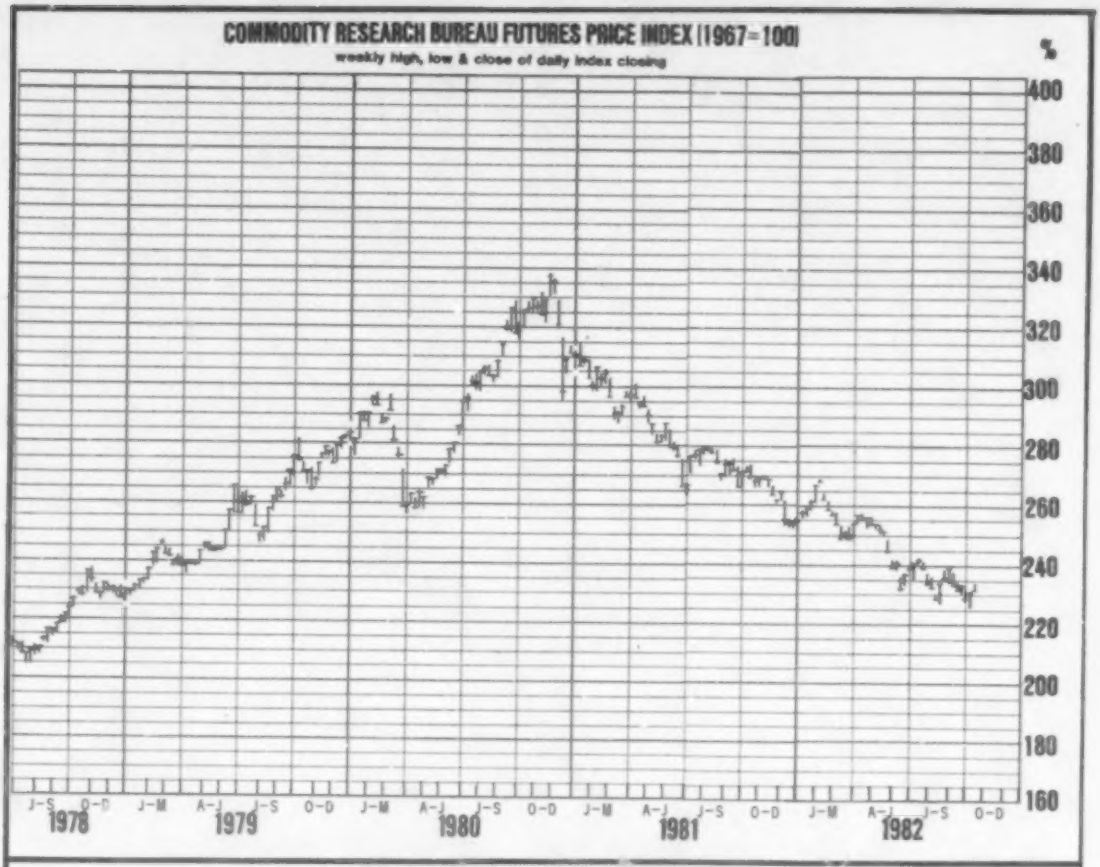

COPPER SCRAP AT NEW YORK
NO. 2 HEAVY
¢ LB.
80
70
60
50
40
30
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
CORN AT CHICAGO
NO. 2 FROM JAN. 1974
¢ BU.
350
300
250
200
150
100
NO. 3 YELLOW
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COTTON AT DESIGNATED MARKETS
¢ LB.
80
70
60
50
40
30
11/16in.
STRICT LOW MIDDLING, 1"
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
FLAXSEED AT MINNEAPOLIS
NO. 1
$ BU.
10
8
6
4
2
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
HIDES AT CHICAGO
PACKERS, HEAVY NATIVE STEERS
¢ LB.
100
80
60
40
20
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981
HOGS AT SIOUX CITY
AVERAGE OF ALL GRADES
$ CWT.
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

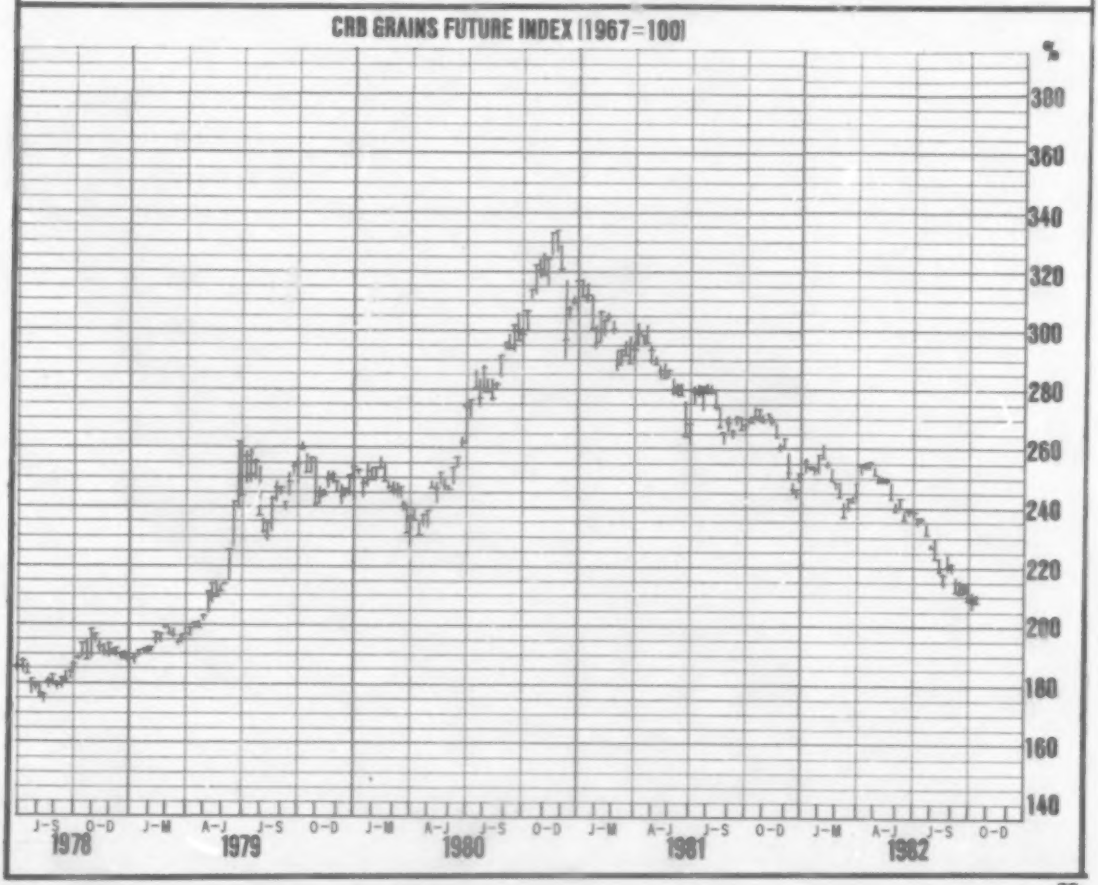

LARD
AT CHICAGO
PRIME STEAM, TIERCES
LOOSE AT CHICAGO
¢ LB.
50
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
LUMBER
YELLOW SOUTHERN PINE FLOORING (C & BETTER)
$ 1,000 FT.
450
400
350
300
250
200
1972 1973 1974 197. 1976 1977 1978 1979 1980 1981
OATS
AT MINNEAPOLIS
NO. 2 WHITE
¢ BU.
250
200
150
100
50
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
PEANUT OIL
AT F.O.B., SOUTHEAST MILLS
DOMESTIC CRUDE IN TANKS
¢ LB.
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
PLATINUM
AT NEW YORK
$ OZ.
450
400
350
300
250
200
150
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
RICE
AT NEW ORLEANS
NO. 2 MILLED
¢ LB.
30
25
20
15
10
5
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982


SOYBEANS AT CHICAGO
NO. 1 YELLOW
¢ BU.
1200
1000
800
600
400
200
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
SILVER AT NEW YORK
$ OZ
35
30
25
20
15
10
5
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
418.90 SOYBEAN MEAL AT CHICAGO
44 % PROTEIN
$ TON
300
250
200
150
100
50
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
SOYBEAN OIL AT DECATUR
CRUDE F.O.B., IN TANK CARS
¢ LB.
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
TIN NEW YORK
STRAITS TIN (ALLOYER PRICE)
¢ LB.
1,000
800
600
400
200
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
WHEAT AT CHICAGO
NO. 2 SOFT RED WINTER WHEAT
¢ BU.
600
500
400
300
200
100
1973 1975 1976 1977 1978 1979 1980 1981 1982

COMMODITY RESEARCH BUREAU FUTURES PRICE INDEX




COMMODITY RESEARCH BUREAU FUTURES PRICE INDEX (1967=100)
weekly high, low & close of daily index closing
%
400
380
360
340
320
300
280
260
240
220
200
180
160
J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D
1978
1979
1980
1981
1982


CRB GRAINS FUTURE INDEX (1967=100)
%
380
360
340
320
300
280
260
240
220
200
180
160
140
J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D
1978
1979
1980
1981
1982

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1983 WINTER ISSSUE

COMMODITY YEAR BOOK STATISTICAL ABSTRACT SERVICE ®

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Lead	17	48	-
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Manganese	19	48	-
Margarine	19	48	-
Meats	20	48	-
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Rye	28	54	-
Safflower	28	55	-
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Silk	29	-	-
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Soybean Meal	29	56	64
Soybean Oil	30	56	64
Soybeans	30	56	64
Sugar	31	57	64
Sulfur	-	58	-
Tall Oil	31	58	-
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Tea	31	58	-
Tin	32	58	-
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FOREWORD

Since 1939, **Commodity Year Book** has been known as "the Bible of the commodity trades." It earned this distinction by (among other things) presenting each year the most extensive, thorough and accurate compilation of commodity information available from both public and private sources. The **Year Book** is widely used by industry, government agencies, university and special libraries, as well as leading brokerage firms and banking institutions.

However, **Commodity Year Book** has had one failing. Like all annuals, it is completely current only at the time of publication. While it continues to be invaluable for background information, it cannot be used alone as a single fast reference source by those seeking up-to-date information later in the year.

This need is met through the **Commodity Year Book Statistical Abstract Service**, three times-yearly publication which presents the latest information available to update the wealth of data presented in the **Year Book**. The **Abstract** is compiled and edited by the staff of Commodity Research Bureau, Inc., one of the world's leading commodity research organizations. Each issue consists of three sections.

Section I contains approximately 400 updated tables corresponding to the monthly tables found in **Commodity Year Book**. Each Table in the **Abstract** shows the latest statistical data available, plus the data for at least one preceding year. Commodities are listed alphabetically. Within each commodity section, tables are arranged to follow the Year Book format. The numerals following each commodity title in the **Abstract** refer to the pages where information on that commodity may be found in **Commodity Year Book**. All tables in Section I are updated with the latest available information in each issue of **Commodity Year Book Statistical Abstract Service**.

Section II presents all annual tables in which there have been significant statistical changes since the publication of **Commodity Year Book**. Each table in the **Abstract** shows the most recent statistical data available, plus the data for at least one preceding year. Commodities are listed alphabetically. Within each commodity section, tables are arranged to follow the Year Book format.

Section III contains more than 20 cash price charts, for that many selected commodities. These charts are plotted on a monthly basis and cover about 10 years of activity. They too, are updated for each issue of the **Abstract**.

The Abstract is of greatest value when used in conjunction with **Commodity Year Book**, the basic data book which has complete footnote explanations. This combination, by providing both historical and current data, is an invaluable working tool for all who are seriously concerned with commodities.

SECTION I

ALCOHOL (50)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL, IN NEW YORK DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	369.2	N.A.	368.3	370.3	368.5	368.5	387.3	387.3	387.3	396.8	392.0	383.3	380.5
1982	382.2	353.5	349.6	346.4	N.A.	338.7	341.1	345.3	336.6	335.5			
1983													

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	49.2	44.3	49.3	50.9	44.0	42.2	45.3	55.8	53.1	44.0	47.8	45.4	571.3
1982	42.9	39.8	48.2	37.6	41.9	52.6							
1983													

ALUMINUM (52)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP) IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	5,076	5,221	5,323	5,408	5,495	5,600	5,632	5,964	6,086	6,187	6,276	6,524
1982	6,607	6,670	6,742	6,658	6,683	6,684	6,577					
1983												

ALUMINUM IMPORTS (GENERAL)—METAL AND ALLOYS, CRUDE—INTO THE U.S. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	55.8	55.7	75.6	50.2	67.8	55.9	63.9	67.0	60.5	55.2	41.5	49.3	698.5
1982	38.5	65.9	61.7	61.0	51.0	66.5	42.2	78.2					
1983													

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	59.4	23.2	32.9	48.6	29.3	23.5	29.3	16.8	9.2	24.1	23.1	24.6	344.2
1982	22.1	18.8	46.0	26.6	19.9	48.5	24.2	42.6					
1983													

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	445	404	448	431	441	420	426	416	393	396	364	364	4,948
1982	351	311	336	319	321	300	297						
1983													

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S. IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,090	1,072	1,294	1,199	1,189	1,248	1,039	1,133	1,083	1,059	860	928	13,147
1982	849	934	1,095	1,995	971	1,113							
1983													

AVERAGE PRICE OF ALUMINUM (VIRGIN 99.5% UNALLOYED INGOT) AT N.Y. IN CENTS PER LB., CARLOAD LOTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	76.00	76.00	76.00	76.00	76.90	78.00	78.00	78.00	78.00	78.00	78.00	77.32	77.19
1982	76.50	76.50	76.50	76.50	76.50	76.50	76.50	76.50	76.50	——	76.00	76.00	
1983													

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.50	27.50	27.50	27.41	25.20	23.50	23.50	23.50	22.83	21.77	20.50	20.50	24.27
1982	20.50	20.50	19.85	19.50	19.25	16.32	16.00	16.00	16.00	16.00	14.95	14.50	
1983													

ANTIMONY (54)

AVERAGE PRICE OF AMERICAN ANTIMONY R. M. M. BRAND (N.Y. EQUIVALENT—IN BULK) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
1982	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
1983													

APPLES (56)

WHOLESALE PRICE OF APPLES (DELICIOUS) IN THE UNITED STATES IN DOLLARS PER BOX

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	12.000	12.250	13.500	12.583	12.875	13.500	N.A.	N.A.	N.A.	16.000	15.125	15.500	13.704
1982	15.125	16.000	16.833	15.000	N.A.	N.A.	N.A.	N.A.	N.A.	13.500			
1983													

Numbers in parenthesis refer to pages in 1982 Commodity Year Book where statistics appear.

BARLEY (59)

HIGH, LOW AND CLOSING PRICES OF MAY BARLEY FUTURES AT WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of Delivery	Year Prior to Delivery							Delivery Year					Life of Delivery
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	144.00	144.20	141.90	133.10	134.70	133.00	130.80	133.20	132.90	128.20	125.50	133.00	144.20
Low	133.60	136.20	128.50	127.50	129.00	127.00	126.60	128.80	126.80	118.00	121.30	121.80	118.00
Close	134.60	142.30	131.00	129.50	132.90	127.50	129.10	131.50	127.00	125.30	122.00	125.80	——
1983 High	127.90	127.50	116.80	108.70	105.00	110.50	107.10						
Low	127.90	114.80	106.30	102.50	100.70	101.50	105.50						
Close	127.90	115.70	107.80	104.80	101.50	105.80	106.20						

AVERAGE CASH PRICE OF NO. 2, FEED BARLEY, IN MINNEAPOLIS IN CENTS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1981-2	209	226	235	221	226	231	206	220	227	219	216	224	222
1982-3	212	185	172	169	154	158							
1982-3													

MONTH END OPEN INTEREST OF BARLEY FUTURES AT WINNIPEG IN UNITS (20 TONNE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	14,560	13,335	13,836	16,380	14,252	12,968	15,101	16,620	16,086	10,971	10,591	8,832
1982	8,485	7,838	7,096	6,684	6,774	6,298	7,019	7,427	8,148	8,697	8,697	7,826
1983												

BEER (63)

U.S. PRODUCTION OF BEER (FERMENTED MALT LIQUORS) IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13.31	14.58	16.72	17.68	18.87	18.63	18.80	17.72	15.72	14.61	13.12	13.93	193.69
1982	15.19	15.00	17.65	17.62	18.22	18.19							

TAX-PAID WITHDRAWALS OF BEER (FERMENTED MALT LIQUORS) IN THE U.S.
IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12.08	12.41	15.01	15.47	17.00	17.29	17.37	16.22	14.68	13.84	12.39	12.91	176.68
1982	11.90	12.91	15.68	15.82	16.56	17.22							

U.S. STOCKS OF BEER (FERMENTED MALT LIQUORS) AT END OF MONTH
IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	13.98	14.95	15.12	15.26	15.78	15.24	14.98	14.53	14.42	13.99	13.38	12.95
1982	14.16	14.93	16.32	15.83	15.59	15.28						

BROILERS (65)

AVERAGE WHOLESALE BROILER PRICES DELIVERED AT CHICAGO (GRADE A) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	9-City Weighted Avg.	Hens 8-16Lbs RTC (Chi.)
1981	48.5	49.1	47.2	43.2	45.5	48.2	48.7	46.2	42.8	43.4	42.1	39.0	45.3	46.30	59.7
1982															
1983														44.00	

BURLAP AND JUTE (68)

AVERAGE WHOLESALE PRICE OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	N.A.	27.35	27.35	N.A.	29.0	N.A.	29.0	29.0	29.0	29.0	24.0	22.55	27.36
1982	23.5	23.40	23.15	24.50	N.A.	N.A.	23.20						
1983													

AVERAGE WHOLESALE PRICE OF ;BURLAP (40 INCH—10 OZ.) AT NEW YORK IN CENTS PER YARD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	N.A.	27.35	27.35	N.A.	29.0	N.A.	29.0	29.0	29.0	29.0	24.0	22.55	27.36
1982	23.5	23.40	——	——	——	——	——	23.35		——	26.75		
1983													

BUTTER (70)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	121.3	110.1	116.7	116.9	115.5	95.9	82.7	82.3	85.2	99.5	93.4	109.5	1,228
1982	128.3	116.8	123.4	———	332.9 ———		———	262.2 ———					
1983													

BUTTER (CON'T.)

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	66.3	49.5	74.2	70.8	70.5	73.7	66.6	75.1	87.4	57.0	100.8	87.1	877.8
1982		——213.4——			——216.5——				——223.1——				
1983													

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	304.6	332.1	372.3	407.4	450.4	473.6	507.5	515.5	515.6	489.5	470.0	451.1
1982	429.2	433.1	440.4	447.8	——	——	541.6	——	——	522.1		
1983												

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	147.2	147.2	147.2	147.2	147.3	147.5	147.9	148.0	148.5	150.6	148.9	148.1	148.0
1982	147.5	147.5	147.6	——147.3——			——148.0——						
1983													

CASTOR BEANS (72)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.70	45.90	45.00	45.00	44.60	44.10	43.50	44.30	43.70	43.30	43.30	43.30	44.39
1982	42.80	43.30	43.30	43.30	44.70	45.90	46.50	45.50	45.50				
1983													

CATTLE AND CALVES (74)

CONDITION OF PASTURE AND RANGE FEED IN THE U.S., ON FIRST OF MONTH IN PERCENT OF NORMAL

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	70	79	80	84	82	82	80	80	78
1982	81	79	87	90	86	82	81	80	N.A.

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	68.56	68.41	65.47	66.28	63.10	63.51	61.51	64.15	64.58	62.52	61.77	58.96	64.26
1982	59.22	62.37	63.96	64.72	66.07	63.70	64.17	66.42					
1983													

HIGH, LOW AND CLOSING PRICES OF JUNE LIVE BEEF CATTLE FUTURES AT CHICAGO IN CENTS PER POUND

Year of Delivery	Year Prior to Delivery									Delivery Year						Life of Delivery Range
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1982 High	72.30	71.90	70.40	67.95	66.97	67.35	66.72	66.05	63.55	61.60	64.75	66.87	70.10	73.65	74.00	74.00
Low	70.40	68.05	66.85	64.82	64.02	64.42	64.60	61.80	54.75	56.00	60.65	62.72	66.20	69.30	69.57	54.75
Close	70.40	69.80	67.00	67.02	65.37	65.27	65.20	63.30	55.77	61.40	62.92	66.42	69.57	73.37	70.00	——
1983 High	——	65.50	63.30	64.55	63.72	63.25	62.50	61.80	62.00							
Low	——	63.90	60.00	60.50	61.77	58.40	58.02	58.52	58.55							
Close	——	64.10	62.75	62.85	62.30	59.27	59.62	60.80	61.10							

VOLUME OF TRADING OF LIVE BEEF CATTLE FUTURES AT CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	354.8	347.8	430.7	416.4	350.0	361.0	320.8	329.3	348.9	327.7	335.3	359.7	4,282.4
1982	387.2	332.5	434.3	355.8	389.3	458.4	340.2	326.0	353.1	421.2	337.4	305.6	4,441.0
1983													

MONTH END OPEN INTEREST OF LIVE BEEF CATTLE FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	45,325	45,425	48,336	54,045	48,667	50,162	44,597	53,142	51,267	54,025	61,763	51,226
1982	51,036	51,082	61,160	58,383	61,341	48,314	44,024	44,645	42,694			
1983												

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	63.08	61.50	61.40	64.92	66.86	68.26	67.86	66.37	65.37	61.45	59.84	59.24	63.84
1982	60.75	63.54	65.80	69.11	72.10	70.18	66.18	65.14					
1983													

CATTLE AND CALVES (CON'T.)

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,803	2,483	2,726	2,625	2,593	2,769	2,760	2,768	2,840	2,935	2,668	2,829	32,798
1982	2,771	2,591	2,819	———	8,193	———	———	8,770	———				
1983													

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	215	192	213	190	158	175	203	197	227	236	217	254	2,475
1982	228	210	263	———	608	———	———	———	693	———			
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	60.40	59.40	58.20	61.00	60.50	61.40	60.50	59.70	58.80	55.70	54.50	52.00	58.00
1982	53.60	56.10	58.60	60.10	62.60	61.10	58.70	58.10	55.80	53.70	52.60	51.70	
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	70.40	70.60	68.80	69.60	66.00	66.30	62.00	62.30	61.40	59.00	59.40	57.70	64.90
1982	57.10	58.90	61.90	62.30	64.20	61.90	60.60	61.90	59.10	58.30	58.20	58.30	
1983													

CEMENT (81)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	20.7	20.8	30.2	35.2	34.2	38.1	38.9	37.5	37.3	36.3	29.6	23.5	382.5
1982	15.1	17.8	25.7	28.2	31.0	35.4	34.5	36.0	35.4				
1983													

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	319.1	319.0	321.2	328.9	332.3	330.9	331.5	331.5	331.9	330.2	327.0	330.2	327.5
1982	336.3	338.2	314.4	341.1	——	341.8	337.6	335.6	334.6	335.6			
1983													

CHEESE (83)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	342.8	316.5	365.4	371.2	389.8	386.3	348.9	337.6	331.1	338.5	330.5	368.6	4,229
1982	347.0	325.8	376.3	———	1,178.8	———	———	1,099.5	———				
1983													

WHOLESALE PRICE OF AMERICAN CHEESE, FRESH SINGLE DAISIES AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	164.0	164.0	166.9	167.0	167.8	167.9	167.8	167.8	167.8	168.5	169.2	168.4	167.3
1982	168.4	168.4	168.4	168.4	168.4	168.4	168.4	168.3	168.3	168.6			
1983													

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	578.8	601.7	596.3	593.6	631.9	649.8	685.7	714.2	719.4	694.3	682.4	677.5
1982	709.6	717.3	696.4	722.2	——	——	804.4	——	——	821.3		
1983												

COAL (86)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH
IN MILLION SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	193.6	192.9	201.7	181.6	162.9	152.5	148.4	151.0	159.4	169.7	177.4	179.6
1982	168.3	167.7	173.6	180.8	187.2	192.7						
1983												

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	65.3	70.0	77.3	36.9	37.3	61.9	73.3	78.2	81.3	84.8	76.0	76.0	818.4
1982	65.7	69.6	82.2	72.4	69.9	76.5	57.4	67.9	67.2				
1983													

COAL (CON'T.)

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE) INDEX—1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	508.7	542.9	542.8	545.2	552.8	572.0	589.7	597.3	619.9	629.1	642.5	643.7	582.2
1982	643.7	643.7	645.9	648.1	648.0	637.5	637.5	637.4					
1983													

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE) INDEX—1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	476.0	477.9	478.3	483.4	484.4	488.2	501.9	503.2	506.8	506.0	507.6	510.2	493.7
1982	520.6	525.3	522.3	527.8	529.8	529.9	534.5	535.0					
1983													

PENNSYLVANIA ANTHRACITE COAL PRODUCTION IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	305	472	5[illegible]	463	240	477	566	534	417	457	550	394	423
1982	472	508	6[illegible]										
1983													

COCOA (91)

COCOA OUTTURNS AND SALES OF THE BAHIA CROPS IN THOUSANDS OF BAGS OF 60 KILOS

	Outturns			Cumulative Sales of Cocoa Beans (Crop Year Ending April)										
Year	Main Crop (Oct.-Apr.)	Temporao Crop (May-Sept.)	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981				4,765	4,876	4,924	5,387	1,574	1,912	2,372					
1982															

CONFECTIONERY SALES BY MANUFACTURERS IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	400	437	440	378	305	325	304	430	582	588	450	456	5,095
1982	389	497	475	382	331	353	338						
1983													

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13.5	27.8	19.2	30.4	27.1	24.1	19.3	22.0	20.3	24.1	5.8	11.5	245.0
1982	10.0	29.0	17.6	15.3	16.8	11.9	13.0	20.3					
1983													

MONTH END OPEN INTEREST OF COCOA FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	14,269	14,064	16,209	13,721	13,929	11,853	16,328	16,897	17,042	18,823	15,388	14,137
1982	14,554	14,421	15,129	14,036	16,563	14,083	15,954	14,678	16,439	18,615	17,600	19,988
1983												

VOLUME OF TRADING OF COCOA FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	32,916	43,352	37,056	52,875	32,691	54,479	55,525	53,557	43,764	63,751	53,674	39,011	562,651
1982	42,498	44,744	52,468	52,591	38,332	50,693	45,504	45,457	61,137	67,652	48,243	56,744	607,964
1983													

SPOT COCOA BEAN PRICES (ACCRA) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	109.0	110.0	112.0	115.0	104.0	89.0	109.5	112.0	117.0	113.0	103.0	109.0	108.5
1982	116.0	107.0	102.0	99.0	94.0	80.0	83.0	86.0					
1983													

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	37.5	14.9	29.3	66.5	120.3	93.1	75.8	115.3	84.6	62.1	55.5	66.2
1982	33.4	61.3	66.7	57.3	99.0	98.6	115.8	137.7	108.8	97.1	96.1	68.9
1983												

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	38.1	15.5	15.4	45.7	189.7	227.4	246.6	255.8	307.5	271.9	234.6	231.3
1982	190.1	163.4	174.1	163.2	154.0	125.7	104.6	64.2	51.8	64.3	69.3	98.5
1983												

COCOA (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MARCH COCOA FUTURES AT NEW YORK IN DOLLARS PER TONNE

Year of Delivery	Year Prior to Delivery											Delivery Year			Life of Delivery
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Range
1982 High	2260	2300	2250	2125	1920	2215	2290	2360	2292	2065	2085	2184	2020	1965	2360
Low	2170	2190	2081	1890	1625	1808	2160	2196	1922	1816	1910	1942	1860	1780	1780
Close	2224	2210	2130	1935	1720	2202	2263	2283	2005	1911	2054	1942	1924	1806	—
1983 High	2145	2105	1875	1835	1663	1640	1604	1696	1669	1495	1650				
Low	2071	1840	1738	1657	1508	1485	1451	1534	1435	1383	1447				
Close	2071	1854	1802	1660	1605	1518	1527	1604	1467	1465	1603				

COCONUT OIL AND COPRA (95)

IMPORTS OF COCONUT OIL INTO THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	110.1	139.2	79.1	39.8	90.5	81.2	107.8	55.9	84.7	86.3	76.3	86.2	1,037
1982	82.5												
1983													

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	67.7	65.0	71.1	68.3	64.0	70.4	58.0	70.4	66.7	73.2	59.8	52.2	786.8
1982	63.3	59.0											
1983													

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	234.6	251.6	299.0	266.4	253.7	239.1	235.2	220.9	226.7	204.3	170.1	168.7
1982	173.1	153.6	186.0	158.7								
1983												

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT THE PACIFIC COAST (UNITED STATES) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	26.3	25.0	23.9	24.3	26.0	27.4	28.1	26.4	24.3	26.6	26.6	25.4	25.9
1982	24.8	24.8	22.9	23.0	23.3	23.1	21.1	19.3	19.8				
1983													

COFFEE (98)

UNITED STATES COFFEE ROASTINGS AND INVENTORIES IN THOUSANDS OF 60 KILO BAGS

Year	Roastings (Green Weight)—By Quarters					Inventories			
	1st	2nd	3rd	4th	Total	Mar. 31	June 30	Sept. 30	Dec. 31
1980	4,297	4,023	3,859	4,868	17,047	2,918	2,907	2,956	2,834
1981	4,742	3,962	No Longer Available			2,849	2,590	N.A.	

AVERAGE SPOT PRICE OF COFFEE (SANTOS NO. 4) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	218.0	218.0	218.0	218.0	129.0	115.5	115.5	127.0	127.0	129.5	147.0	150.0	159.4
1982	151.0	136.0	136.0	145.0	145.0	145.0	145.0	145.0					
1983													

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES IN THOUSANDS OF 60 KILO BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,858	1,738	1,395	1,299	1,356	1,026	922	1,213	1,150	1,487	1,565	1,547	16,555
1982	1,287	1,195	1,490	1,147	1,476	1,335	1,282	1,602					
1983													

VOLUME OF TRADING OF COFFEE "C" FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	38,671	34,086	44,963	29,766	39,384	46,094	50,759	50,482	44,368	44,235	49,468	41,757	515,302
1982	47,560	50,976	63,168	52,708	51,062	44,428	42,779	38,457	44,583	39,967	46,247	37,500	556,435
1983													

MONTH END OPEN INTEREST OF COFFEE FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	8,218	8,624	9,931	10,043	3,969	8,093	9,182	8,182	9,223	9,084	8,922	9,823
1982	11,236	9,647	9,249	8,753	7,949	8,358	7,791	8,393	9,677	8,876	9,152	9,273
1983												

COFFEE (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY COFFEE FUTURES IN NEW YORK IN CENTS PER POUND

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Del.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982																
High	126.25	124.00	123.87	111.00	126.75	120.25	123.50	130.25	138.00	133.80	137.88	147.30	149.00	143.75	144.95	149.00
Low	120.10	117.50	111.50	80.50	81.25	98.28	96.10	123.00	124.25	122.23	128.75	137.25	124.50	129.20	135.10	80.50
Close	122.60	122.25	112.50	87.50	121.45	98.28	123.00	129.00	126.23	133.63	137.88	141.26	128.56	141.72	138.25	----
1983																
High	116.50	118.50	117.50	121.25	117.50	114.00	131.00	131.15	135.40	132.30						
Low	114.00	107.50	109.25	113.50	103.51	107.50	111.00	124.00	126.25	121.60						
Close	114.76	113.00	118.51	118.28	108.25	113.10	129.45	130.49	131.78	125.00						

COKE (102)

OVEN COKE PRODUCTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	----	11,382	----	----	9,853	----	----	11,175	----	----	10,580	----	42,786
1982	----	8,828	----										
1983													

AVERAGE PRICE OF OVEN FOUNDRY COKE F.O.B. AT BIRMINGHAM, ALABAMA IN DOLLARS PER NET TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	146.65	146.65	144.75	144.75	159.75	159.75	159.75	159.75	159.75	159.75	159.75	159.75	155.07
1982	159.75	159.75	159.75	159.75	N.A.								
1983													

COKE (OVEN-COKE) STOCKS AT PLANTS IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	8,267	----	----	7,586	----	----	4,990	----	----	5,198	----	----
1982	6,724											
1983												

COPPER (107)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	88.64	86.07	87.32	88.44	86.33	85.68	84.71	87.98	85.63	83.28	82.09	80.94	85.59
1982	79.42	79.35	76.45	76.99	78.78	71.43	71.78	----	71.37	----	72.28	73.17	
1983													

EXPORTS OF REFINED COPPER FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2.9	2.5	5.8	1.2	.9	3.5	1.3	1.7	3.0	.7	2.1	1.8	27.2
1982	.4	.6	.9	1.0	1.6	1.6	2.9	5.4					
1983													

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	57.60	55.50	57.14	59.50	58.20	55.32	52.68	53.50	53.00	50.16	48.08	46.00	53.89
1982	45.50	45.50	43.76	41.50	41.40	37.82	36.07	37.82	37.50	37.50	38.90	39.50	
1983													

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES ON THE COMMODITY EXCH., INC., N.Y. (COMEX) ¢ LB.

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982																
High	100.00	99.65	96.00	94.10	92.80	95.50	87.40	84.90	81.70	80.50	77.70	76.25	71.75	71.25	72.90	115.20
Low	92.80	94.00	91.35	86.70	85.20	85.80	79.80	79.40	74.85	74.00	73.00	71.10	66.70	66.10	66.65	66.10
Close	98.85	95.20	93.20	86.80	93.10	87.45	82.10	81.65	77.35	77.30	76.35	71.15	67.55	70.70	66.70	----
1983																
High	82.25	81.20	82.70	71.30	75.60	72.00	71.90	71.50	70.85	72.65						
Low	77.00	76.80	73.00	60.80	65.35	63.25	62.40	62.00	64.30	67.00						
Close	78.00	80.70	72.60	67.60	68.65	67.20	62.95	67.95	68.90	70.70						

MONTH END OPEN INTEREST OF COPPER FUTURES AT COMEX IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	47,300	47,641	48,699	49,784	52,527	52,325	54,011	54,781	57,153	58,054	52,654	52,226
1982	56,469	60,458	62,817	67,700	74,353	65,938	66,049	64,615	69,845	79,365	85,824	92,146
1983												

COPPER (CON'T.)

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF COPPER IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	179.6	179.3	179.8	173.3	182.4	175.5	170.6	168.8	167.5	171.6	173.1	171.4
1982	187.6	189.3	193.6	195.7	198.5	201.5	202.2	207.4	211.8	207.1	210.3	246.3
1983												

REFINED COPPER STOCKS IN THE U.S.A. IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	253.0	261.6	249.4	236.8	245.5	243.4	264.7	276.9	276.0	275.5	281.6	301.2
1982	338.6	351.9	375.9	387.3	409.8	422.5	448.1	463.7	449.9	436.2	438.2	470.8
1983												

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	339.9	353.6	383.1	385.8	381.5	382.7	346.4	355.3	393.2	369.5	376.9	364.8	4,433
1982	373.5	381.6	423.8	386.8	347.5	365.2	351.6	347.6	359.5	341.2			
1983													

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	152.8	154.4	196.4	164.7	168.3	158.7	150.2	153.4	157.6	159.5	128.6	130.9	1,876
1982	134.7	110.5	131.5	114.1	364.6	403.5	364.9	365.2	399.4	417.2			
1983													

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Refined													Crude	
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Pri- mary	Sec- ondary
1981	359.7	347.9	393.6	390.0	388.0	391.4	377.0	377.7	378.8	379.9	366.9	393.8	4,545	4,891	
1982	398.2	381.0	442.6	391.4	360.1	400.5	364.9								
1983															

REFINED COPPER STOCKS OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	476.2	485.2	471.0	463.0	458.8	449.8	446.0	454.9	454.7	433.4	419.4	403.0
1982	432.5	446.3	448.4	459.5	452.2	459.0	479.3	487.9	491.9	508.8	573.4	
1983												

CORN (116)

CORN UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	13.5	81.9	418.7	1,049	1,642	1,826	1,903	1,940	1,951					
1982-3														

AVERAGE PRICE RECEIVED BY FARMERS FOR CORN IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	245	234	239	254	244	246	255	260	257	250	230	215	244
1982-3	198	213	227										

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	261	260	252	263	263	267	278	279	277	267	241	235	
1982-3	213	238											

HIGH LOW AND CLOSING PRICES OF MAY CORN FUTURES AT CHICAGO IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	398 1/4	410 3/4	398	385 3/4	395 1/2	370 3/4	338 1/4	338 1/4	320 1/2	297 1/2
	Low	385	385 1/4	371 1/4	360 3/4	364 1/4	323	310	315 1/2	290 3/4	261 1/2
	Close	397 3/4	390 1/2	380 3/4	366	370 3/4	333 3/4	318 1/2	318 1/2	291	281

CORN (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY CORN FUTURES AT CHICAGO IN CENTS PER BUSHEL

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	287 1/2	291	275 1/2	283 1/4	277 1/4	410 3/4
	Low	277 1/2	269 1/4	265 1/4	274	267 1/2	265 1/4
	Close	285 1/2	270	274 1/4	276	268 3/4	

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	317 1/2	322 1/2	313 1/2	307	294 1/4	281	259 1/4	253	258	255
	Low	310	313 1/4	302	291 3/4	274 1/2	250 3/4	243 1/2	236 1/4	236 1/2	242 3/4
	Close	316	313 1/4	303	292 3/4	276 1/2	255 3/4	248	236 1/4	247 3/4	253

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1983	High						
	Low						
	Close						

MONTH END OPEN INTEREST OF CORN FUTURES AT CHICAGO IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	1,216.5	1,107.5	1,002.4	846.5	737.5	572.6	568.8	637.8	637.7	724.7	674.6	630.7
1982	708.0	625.6	650.0	610.0	594.5	552.6	581.8	596.6	594.7	663.5	712.1	657.8
1983												

VOLUME OF TRADING OF CORN FUTURES AT CHICAGO IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,848	4,495	4,796	5,222	3,867	4,785	5,459	5,019	3,626	3,127	3,913	3,978	53,375
1982	2,802	3,390	3,634	3,355	2,754	3,538	3,122	3,552	3,127	3,239	4,634	2,594	39,741

CORN OIL (119)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	81.4	69.2	66.5	56.7	64.9								
1982-3													

CORN OIL SPOT PRICE, CRUDE, F.O.B. MIDWEST MILLS (TANK CARS) IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. Average
1981-2	20.0	21.0	25.0	24.0	29.0	25.0	25.0	24.0	23.5	23.0	20.5	
1982-3												

COTTON (124)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Seasonal Total
1981-2	0	9	132	293	1,081	2,796	1,120	473	117	39	21	2	6,083
1982-3	-	39											

U.S. DAILY RATE OF TOTAL COTTON MILL CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES IN RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	21,448	20,679	22,420	20,138	15,985	18,989	19,885	19,720	20,476	19,580	18,382	15,980	19,474
1982-3	19,295	18,722											

AVERAGE WHOLESALE PRICE OF COTTON YARN (30/1, COMBED, KNITTING) ON CONES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	212.9	214.6	214.6	212.6	211.9	211.9	210.3	207.0	203.0	199.0	196.7	192.1	207.2
1982	191.4	191.7	191.1	191.1	191.7	190.1	189.4	——	185.4				

MONTH END OPEN INTEREST OF COTTON FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	32,078	34,782	25,882	24,108	26,793	27,286	26,009	30,014	32,121	31,671	29,157	28,584
1982	30,296	31,740	30,230	31,422	27,665	24,675	24,978	25,052	27,047	26,070	26,949	26,581

VOLUME OF TRADING OF COTTON FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	156,303	166,292	150,297	117,653	90,157	117,249	99,175	95,312	96,956	120,301	115,833	89,985	1,415,213
1982	100,242	104,444	103,697	106,892	95,597	151,068	116,211	99,674	101,119	94,265	98,597	83,398	1,255,202

HIGH, LOW AND CLOSING PRICES OF MAY COTTON FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	84.90	85.35	83.66	82.50	81.27	79.40	73.80	71.90	70.45	67.40
	Low	82.75	83.20	81.80	78.70	79.10	71.45	68.55	68.30	64.40	63.11
	Close	84.20	83.26	82.90	79.00	79.30	69.15	69.15	69.45	65.29	65.70

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	67.95	67.65	66.75	68.95	68.50	87.50
	Low	65.55	64.65	64.01	65.40	67.50	63.11
	Close	67.82	64.94	65.92	68.30	68.43	——

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	74.65	76.75	76.50	——	77.50	74.90	72.15	69.25	68.15	68.90
	Low	73.50	74.20	73.74	——	74.50	69.50	66.75	65.80	65.81	66.20
	Close	74.53	76.40	73.30	——	74.66	69.90	67.25	67.42	66.62	67.41

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1983	High						
	Low						
	Close						

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	990	261	262	478	737	653	754	873	676	484	498	396	
1982-3	342												

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	65.0	58.0	62.3	60.1	51.2	49.9	48.4	50.1	53.5	54.2	54.9	55.9	54.5
1982-3	52.1	54.9	59.8	59.9	58.6								

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	429	517	448	403	400	378	391	493	410	392	460	317	
1982-3	384												

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS ¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	66.44	60.81	60.63	57.47	55.11	57.82	57.26	59.73	62.03	62.44	61.10	64.96	60.48
1982-3	60.38	58.98	58.58										

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.	1 1/32"	1"
1981-2	66.84	61.22	61.08	57.91	55.52	58.24	57.70	60.12	62.41	62.82	61.48	——	60.89	58.28	54.13
1982-3	60.76	59.36	58.97												

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT) IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	34.8	28.2	35.8	35.7	30.9	30.8	21.7	25.9	25.8	27.5	26.6	21.9	345.6
1982	18.2	18.6	20.4	20.6	24.3	24.8	22.7						
1983													

COTTONSEED AND COTTONSEED PRODUCTS (131)

AVG. WHOLESALE PRICE OF COTTONSEED MEAL (41% PROTEIN-EXPELLER) AT MEMPHIS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	205.60	178.75	185.00	206.90	201.75	190.00	182.50	183.10	166.50	150.00	150.60	179.00	181.64
1982	184.70	159.40	142.50	150.60	154.90	160.50	163.10	161.70	159.20	151.25	168.00		
1983													

COTTONSEED CRUSHED (CONSUMPTION) IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	192	186	324	456	473	479	447	482	424	427	357	330	4,575
1982-3													

COTTONSEED AND COTTONSEED PRODUCTS (CON'T.)

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	88.3	88.7	152.1	220.2	219.0	226.9	206.5	220.3	195.3	195.9	164.4	150.2	
1982-3	129.8	129.3											

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	62.1	60.9	111.2	153.5	161.8	154.1	145.6	155.9	138.4	140.1	117.5	105.9	
1982-3	92.0												

COTTONSEED OIL WHOLESALE PRICES, REFINED, TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	33.4	32.0	33.5	35.4	35.0	36.5	38.0	35.5	30.0	29.0	29.3	29.0	33.0
1982	29.0												
1983													

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	56.9	53.1	78.6	120.6	133.5	110.2	103.2						
1982-3													

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1981-2	109.4	80.0	102.5	127.2	133.2	165.7	148.2	152.0	160.1	147.8	144.5	154.1
1982-3	115.2											

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	25.3	24.2	25.3	27.3	26.7	26.6	27.9	24.6	20.7	20.5	20.4	19.8	24.1
1982	19.9	19.5	19.1	20.4	21.0	21.1	20.9	20.3	18.3				
1983													

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED) IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	77.0	29.3	66.7	82.1	72.2	85.7	46.9	35.9	46.5	42.2	37.4	80.5	702.3
1982	41.2	146.2	110.6	68.6	74.5	67.0	63.7	47.3					
1983													

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	43.4	46.5	44.8	58.6	55.0	45.6							
1982-3													

EGGS (141)

AVERAGE WHOLESALE PRICES OF SHELL EGGS (LARGE) DELIVERED; CHICAGO IN CENTS PER DOZEN

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	71.4	67.2	62.9	69.7	62.2	62.9	67.5	68.7	70.7	71.3	77.3	72.1	69.0
1982	76.2	74.2	75.2	68.3	60.4	60.8	61.7	61.6	66.0				
1983													

SHELL EGGS: CIVILIAN PER CAPITA DISAPPEARANCE IN THE UNITED STATES NUMBER OF EGGS

	Shell Equivalent												Pro-	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	cessed	Total
1981	20.4	17.6	20.3	18.9	19.6	18.1	19.1	19.3	18.6	20.1	19.8				264
1982		66.3			66.1			65.6							
1983															

EGG-FEED RATIO IN THE UNITED STATES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	5.9	5.7	5.7	6.0	5.2	5.2	5.5	5.8	6.4	6.5	7.2	6.7	6.0
1982	6.6	6.8	7.2	7.2	5.6	5.3	5.7	5.3	---	6.3	6.3		
1983													

HENS AND PULLETS OF LAYING AGE IN THE UNITED STATES, FIRST OF MONTH IN MILLIONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	294.0	291.3	290.5	285.5	283.6	281.6	280.0	283.7	282.7	286.3	289.7	291.2
1982	291.7	290.1	286.5	----	----	279.6	----	----	278.7	----	----	288.0
1983												

EGGS (CON'T.)

U.S. COLD STORAGE HOLDINGS OF SHELL EGGS, 1ST OF MONTH IN THOUSANDS OF CASES (ONE CASE=30 DOZEN)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	31	28	18	31	31	25	41	39	20	19	21	38
1982	35	28	19	39	—	—	32	—	—	28		
1983												

U.S. COLD STORAGE HOLDINGS OF FROZEN EGGS, 1ST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6,005	5,404	5,992	5,735	5,827	5,590	5,781	5,814	5,664	5,902	5,840	6,079	69,603
1982	5,958	5,333		17,407			22,731			27,973			
1983													

EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES IN THE UNITED STATES IN MILLIONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	37.8	36.1	44.5	48.3	46.1	40.5	32.3	33.8	32.3	35.9	33.7	33.1	454.2
1982	36.0	35.5	43.8	46.2	46.5	39.0	34.6	33.4	31.8	32.3			
1983													

EGGS LAID PER HUNDRED LAYERS IN THE UNITED STATES IN NUMBER OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,052	1,858	2,081	2,015	2,062	1,990	2,051	2,053	1,991	2,049	2,006	2,083	24,291
1982	2,048	1,850		6,159			6,111			6,105			
1983													

ELECTRIC POWER (145)

ELECTRIC POWER PRODUCTION BY ELECTRIC UTILITIES IN THE U.S. IN BILLIONS OF KILOWATT HOURSYe

ar	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	205.2	179.6	185.4	172.4	177.7	202.7	220.2	210.2	186.9	181.4	175.6	195.6	2,293
1982	210.1	180.3	187.7	172.6	177.3								
1983													

FLAXSEED AND LINSEED OIL (150)

AVERAGE PRICE RECEIVED BY FARMERS FOR FLAXSEED IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	723	708	644	621	664	684	690	691	680	669	660	665	
1982-3	625	535	537	511	495	495							

AVERAGE PRICE OF NO. 1 FLAXSEED AT MINNEAPOLIS IN DOLLARS PER BUSHEL

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	7.62	7.02	7.00	7.41	7.61	7.51	7.57	7.47	7.35	7.28	7.02	6.90	
1982-3	5.90	5.93	5.70	5.71									

WHOLESALE PRICE OF RAW LINSEED OIL AT MINNEAPOLIS IN TANK CARS IN CENTS PER POUND

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	32.8	32.3	31.8	30.8	30.0	27.6	29.5	28.5	28.2	28.0	28.0	27.0	
1982-3	27.8	26.3	26.0										

LINSEED OIL PRODUCTION (CRUDE, RAW) IN MILLIONS OF POUNDS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	24.2	30.9	38.8	N.A.	21.6								
1982-3													

UNITED STATES LINSEED OIL DOMESTIC DISAPPEARANCE IN MILLIONS OF POUNDS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	21.0	16.0	15.3	15.2	6.3	5.6	6.5	7.6					
1982-3													

HIGH, LOW AND CLOSING PRICES OF MAY FLAXSEED FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Del. Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982	High	413.00	410.00	406.20	403.20	426.20	424.50	412.90	393.50	388.50	364.00	372.50	367.00	426.00
	Low	385.00	391.00	392.50	376.70	392.00	404.60	367.50	367.30	352.70	332.50	340.50	340.50	332.50
	Close	393.00	396.00	399.60	397.00	422.50	414.50	378.50	390.10	361.50	343.70	350.00	340.50	——
1983	High	385.00	374.00	369.50	369.20	332.70	325.00	318.00						
	Low	373.50	355.00	347.10	326.60	318.10	316.00	288.30						
	Close	373.50	355.10	364.50	326.60	318.30	317.70	293.50						

FLAXSEED AND LINSEED OIL (CON'T.)

MONTH END OPEN INTEREST OF FLAXSEED FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	10,923	10,483	9,237	8,210	6,381	8,039	8,988	9,101	4,807	5,216	5,580	5,064
1982	6,339	7,210	7,714	7,214	4,897	4,976	4,390	6,041	6,306	5,783	6,493	4,097
1983												

U.S. STOCKS OF LINSEED OIL (CRUDE AND REFINED) AT FACTORIES AND WAREHOUSE IN MILLIONS OF POUNDS

Year	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1
1981-2	67.1	57.4	65.7	71.4	72.0	64.2	57.2	62.7	57.2			
1982-3												

FACTORY SHIPMENTS OF PAINTS, VARNISH AND LACQUER IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	555.1	593.2	728.1	774.5	770.8	851.8	774.4	784.8	773.2	704.2	572.0	513.6	8,396
1982	544.9	579.9	711.7	741.0	791.2	835.1	643.4						
1983													

GAS (157)

TOTAL SALES OF ALL TYPES OF GAS TO ALL CONSUMERS IN THE UNITED STATES IN TRILLION BTU

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980		5,506			3,169			2,610			3,980		15,409
1981		5,312			3,458			2,812			3,844		15,426
1982		5,332											

GLASS (158)

ALL FLAT GLASS MANUFACTURERS SHIPMENTS IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	1st	2nd	3rd	4th	Total	Year	1st	2nd	3rd	4th	Total
1980	220.3	191.8	211.0	248.0	868.5	1982	195.0	219.1			
1981	233.4	248.7	243.3	226.9	952.3	1983					

INDEX OF WHOLESALE PRICE OF FLAT GLASS (SHEET) DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	100.7	101.0	101.7	109.6	109.6	109.7	109.7	109.7	109.7	109.9	109.9	106.6	107.6
1982	106.4	106.4	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6			
1983													

UNITED STATES PRODUCTION OF GLASS CONTAINERS IN MILLIONS OF GROSS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	26.0	25.5	28.2	27.9	28.2	29.5	27.8	29.4	25.9	29.3	23.8	19.9	321.4
1982	24.4	26.1	29.2	26.7	27.3	27.9	26.1						
1983													

UNITED STATES SHIPMENTS (DOMESTIC) OF GLASS CONTAINERS IN MILLIONS OF GROSS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	23.4	23.2	29.3	27.4	26.8	30.3	29.4	27.3	26.5	25.9	23.8	23.6	316.8
1982	24.7	23.3	27.4	26.3	26.8	29.0	25.2						
1983													

GOLD (159)

MONTHLY AVERAGE GOLD PRICE (UNFABRICATED)—ENGELHARD INDUSTRIES $ PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	557.4	500.3	498.8	494.9	479.8	460.8	408.9	410.9	444.1	437.8	412.9	409.3	459.6
1982	384.1	374.1	330.0	350.0	334.0	315.0	339.0	——	437.3	——	414.9	444.3	
1983													

GOLD TOTAL OPEN INTEREST AT NEW YORK (COMEX) AND CHICAGO IMM IN THOUSANDS OF CONTRACTS

	At New York (COMEX)											
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	295.5	211.4	202.5	1810.8	187.9	198.6	214.7	215.9	203.1	198.6	202.6	187.3
1982	175.6	153.0	145.8	134.8	134.6	131.2	139.1	119.0	119.0	110.6	112.6	121.8

	At Chicago (IMM)			
Year	Jan 1.	Apr. 1	July 1	Oct. 1
1981	88.6	54.8	78.5	56.5
1982	33.1	18.7	14.1	8.0
1983				

GOLD (CON'T.)

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF GOLD IN THOUSANDS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	4,814	4,570	4,192	3,897	3,513	3,585	3,417	3,258	2,887	2,776	2,605	2,494
1982	2,366	2,339	2,267	2,196	2,198	2,181	2,047	1,980	1,982	1,971	1,985	2,137
1983												

UNITED STATES MONETARY STOCK OF GOLD AT END OF MONTH IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	11.159	11.156	11.154	11.154	11.154	11.154	11.154	11.154	11.152	11.152	11.151	11.151
1982	11.151	11.150	11.150	11.149	11.149	11.149	11.149	11.149				
1983												

TOTAL VOLUME OF TRADING OF GOLD FUTURES AT NEW YORK (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	943.6	708.7	994.5	695.7	782.6	780.1	836.5	862.1	1,063.4	769.0	886.8	1,050.5	10,374
1982	922.4	669.0	1,264.7	985.6	708.7	943.3	1,153.5	1,1827	1,224.7	1,074.1	1,044.2	951.2	12,124
1983													

HIGH, LOW AND CLOSING PRICES OF DECEMBER GOLD FUTURES ON COMEX IN DOLLARS PER OUNCE

Year of Delivery		Yr.Prior to Del. Oct.	Nov.	Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1982	High	539.0	500.0	478.0	455.0	433.0	399.5	402.5	375.8	360.0	385.3	441.0	509.0	465.0	443.5	459.5	675.9
	Low	439.0	437.0	441.0	410.0	396.0	340.0	352.0	342.0	311.5	322.5	340.2	396.0	390.0	398.0	431.1	311.5
	Close	496.6	454.1	446.5	428.3	397.8	357.6	369.8	343.0	333.2	355.5	418.5	404.8	423.0	442.6	458.2	———
1983	High	503.0	486.0	505.5													
	Low	433.0	437.5	470.0													
	Close	465.0	486.4	489.0													

GRAIN SORGHUMS (163)

AVERAGE PRICE OF SORGHUM GRAIN, NO. 2, YELLOW AT KANSAS CITY IN DOLLARS PER 100 POUNDS (CWT.)

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	4.14	4.14	4.28	4.44	4.26	4.28	4.45	4.48	4.50	4.38	4.02	4.06	
1982-3	3.85	4.25											

HAY (167)

AVERAGE PRICE RECEIVED BY FARMERS FOR ALL HAY (BALED) ON THE 15TH OF MONTH IN DOLLARS PER TON

Crop Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Average
1981-2	75.50	66.80	64.10	62.90	62.70	64.20	64.70	65.90	68.70	70.40	70.90	73.40	67.10
1982-3	78.80	70.90	66.60	65.00	64.80	67.60	68.10						

HEATING OIL (169)

MONTH END OPEN INTEREST OF HEATING OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	11,792	12,040	13,256	14,893	17,919	16,822	19,220	28,102	36,996	35,519	33,517	31,585
1982	22,042	15,655	21,121	18,502	19,248	21,277	21,676	20,815	22,500	29,614	24,486	21,848
1983												

VOLUME OF TRADING OF HEATING OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	67,368	58,514	55,299	65,350	58,933	76,580	86,394	100,102	99,790	121,455	78,972	126,749	995,506
1982	165,079	148,794	176,373	146,821	98,440	135,181	107,102	118,496	120,830	167,439	177,832	183,139	1,745,526
1983													

HIGH, LOW AND CLOSING PRICES OF JANUARY HEATING OIL FUTURES IN NEW YORK IN CENTS PER GALLON

Year of Delivery		Year Prior to Delivery Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1982	High	———	114.00	113.10	110.70	103.40	101.10	103.75	103.05	99.35	102.35	102.85	101.75	114.00
	Low	———	113.75	109.50	101.00	100.10	97.00	99.35	98.10	96.70	99.00	101.50	96.95	96.70
	Close	———	114.50	109.50	102.00	100.95	99.90	102.35	98.19	98.89	102.06	101.78	97.10	———
1983	High	———	———	85.00	95.75	100.40	98.75	93.60	96.65	101.95	104.20	99.20	90.60	104.20
	Low	———	———	82.00	85.50	94.00	90.61	89.25	90.70	95.55	97.10	84.20	79.81	79.81
	Close	———	———	85.00	94.40	97.00	91.08	90.80	96.30	99.79	98.29	86.52	82.81	———

HEATING OIL (CON'T.)

UNITED STATES GROSS INPUT TO CRUDE OIL DISTILLATION UNITS IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	417.6	369.7	391.4	368.5	389.2	381.9	389.9	409.3	382.5	383.3	378.2	395.1	4,657
1982	372.9	325.4	361.7	353.0	378.9	388.4	399.8						
1983													

AVERAGE PRICE OF DISTILLATE (MIDDLE) NO. 2 FUEL OIL INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	935.4	1,000.3	1,082.8	1,105.4	1,092.5	1,092.2	1,079.8	1,076.7	1,067.8	1,056.1	1,047.5	1,060.6	1,058.1
1982	1,067.8	1,058.2	1,029.3	950.0	925.0	971.6	1,020.8	1,018.5					
1983													

AVERAGE WHOLESALE PRICE OF KEROSENE (LIGHT DISTILLATE)—NO. 1 FUEL INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	932.1	972.0	1,041.0	1,080.9	1,084.1	1,078.9	1,067.5	1,052.6	1,044.6	1,043.2	1,042.7	1,037.9	1,039.8
1982	1,044.3	1,034.3	1,027.9	1,007.9	974.7	973.1	983.3	982.0					
1983													

STOCKS OF DISTILLATE FUEL IN THE UNITED STATES, FIRST OF THE MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Residual Fuel Oil Stocks Jan 1	Residual Fuel Oil Stocks July 1
1981	205.4	180.0	172.6	164.7	164.7	171.9	180.2	186.7	200.3	206.8	201.2	200.0	91.5	70.1
1982	190.2	166.0	146.7	127.7	108.8	114.5	124.6	148.2						
1983														

UNITED STATES PRODUCTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	92.6	78.7	77.0	72.5	76.1	75.0	74.5	82.3	78.3	77.2	81.9	88.7	954.9
1982	81.1	68.5	71.1	70.7	81.2	81.9	84.8						
1983													

UNITED STATES IMPORTS OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	8.5	9.1	4.5	3.5	5.1	6.0	5.5	4.9	3.9	3.6	3.4	2.9	61.0
1982	3.0	3.6	1.5	1.8	2.3	3.0	3.8						
1983													

UNITED STATES DOMESTIC CONSUMPTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	126.8	95.1	89.6	76.2	74.2	73.1	73.8	73.9	75.9	86.6	86.6	101.0	1,032.8
1982	105.7	89.2	89.3	89.9	75.8	73.5	64.6						
1983													

HIDES AND LEATHER (173)

UNITED STATES IMPORTS OF SHEEP AND LAMB SKINS IN THOUSANDS OF PIECES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	546	1,289	926	1,341	1,484	1,381	1,446	1,694	946	1,092	1,254	839	14,237
1982	587	**No Longer Available**											

UNITED STATES EXPORTS OF UPPER AND LINING LEATHER IN THOUSANDS OF SQUARE FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	19,633	14,418	19,717	17,678	18,016	18,692	13,921	10,918	15,393	12,682	19,464	11,660	192,193
1982	10,849	10,343	13,696	15,534	17,449	18,610	18,486	12,065					
1983													

UNITED STATES EXPORTS OF CALF AND KIP SKINS IN THOUSANDS OF SKINS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	242	264	263	227	278	264	184	216	194	277	330	289	3,027
1982	370												
1983													

EXPORTS OF CATTLE HIDES FROM THE UNITED STATES IN THOUSANDS OF HIDES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	1,536	1,749	1,737	1,565	1,545	1,560	1,775	1,496	1,521	1,561	1,723	1,936	19,703
1982	2,043												
1983													

HIDES AND LEATHER (CON'T.)

UNITED STATES PRODUCTION OF FOOTWEAR (SHOES, SANDALS, SLIPPERS, ATHLETIC, ETC.) IN MILLIONS OF PAIRS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.4	30.7	34.3	33.0	31.9	30.4	27.0	30.7	32.9	35.0	30.5	27.6	375.5
1982	26.3	27.1	31.1	26.9	27.9	28.2	23.4						
1983													

INDEX PRICE OF HIDES (PACKER HEAVY NATIVE STEERS)—F.O.B. SHIPPING POINT INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	375.1	344.1	356.1	405.8	385.8	364.9	351.7	373.6	344.3	347.7	347.2	343.4	363.0
1982	353.6	346.0	358.9	334.1	——	362.1	347.9						
1983													

AVERAGE FACTORY PRICE OF FOOTWEAR IN THE UNITED STATES IN DOLLARS PER PAIR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	11.67	11.93	12.52	12.72	13.09	13.16	12.40	13.14	13.22	13.26	12.67	12.87	12.72
1982													
1983													

UNITED STATES EXPORTS OF HIDES AND SKINS IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	57.5	64.4	64.2	56.9	58.2	56.0	60.7	51.8	50.1	53.8	59.3	66.8	699.6
1982	69.7												
1983													

HOGS (179)

COLD STORAGE HOLDINGS OF FROZEN PORK IN THE U.S. ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	348.6	350.8	355.9	360.6	403.5	394.4	346.5	283.4	225.1	206.7	238.3	255.2
1982	264.4	247.3	246.3	274.1	——	——	264.1	——	——	180.3		
1983												

HOG–CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	13.0	13.0	12.4	12.3	12.9	15.2	15.9	18.1	19.8	18.7	17.5	16.8	15.5
1982	18.4	20.1	19.8	19.8	21.8	22.1	23.3	27.9					
1983													

FEDERALLY INSPECTED HOG SLAUGHTER IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	7,768	6,873	7,988	7,993	7,004	6,682	6,539	6,580	7,320	7,872	7,308	7,923	87,850
1982	6,875	6,340	7,691	_____	20,043	_____	_____	18,310	_____				
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR HOGS IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	40.90	41.30	38.80	39.00	40.90	47.40	49.30	49.20	48.60	45.00	41.50	39.00	43.40
1982	43.40	48.40	48.60	51.20	56.80	57.60	57.90	61.30	61.40	55.90	52.50	53.50	
1983													

AVERAGE WHOLESALE PRICE OF HOGS, AVERAGE (ALL WEIGHTS) AT SIOUX CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.67	42.78	39.88	40.15	41.96	48.78	51.01	51.14	48.89	46.15	42.10	40.17	44.29
1982	45.77	49.70	49.50	52.16	58.35	59.01	59.70	63.18					

HIGH, LOW AND CLOSING PRICES OF JUNE LIVE HOGS FUTURES AT CHICAGO IN CENTS PER POUND

Year of	Year Prior to Delivery									Delivery Year						Life of
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Delivery Range
1982 High	59.90	58.70	58.90	56.60	56.10	53.80	50.60	50.47	46.60	52.65	53.05	56.45	60.00	63.32	62.75	63.32
Low	56.40	55.82	55.50	53.20	51.05	48.10	47.57	44.65	38.75	45.35	48.35	49.82	55.10	58.85	58.15	38.75
Close	56.55	58.65	55.50	55.80	51.12	49.00	50.02	45.85	45.67	52.32	49.95	55.47	59.92	62.12	58.82	——
1983 High	53.40	54.00	53.25	53.00	52.50	57.17	55.85	55.30	56.70							
Low	50.60	51.15	48.00	50.10	48.90	51.12	51.65	51.45	53.30							
Close	53.40	53.47	51.35	52.10	52.15	54.70	52.95	55.00	55.12							

MONTH END OPEN INTEREST OF LIVE HOGS FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	21,267	21,588	20,767	28,147	31,149	26,639	19,557	20,944	23,471	21,945	22,294	17,924
1982	27,528	29,960	43,387	51,056	63,760	46,002	42,884	51,530	48,263	48,751	47,067	43,791
1983												

HOGS (CON'T.)

VOLUME OF TRADING OF LIVE HOGS FUTURES AT CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	174.8	182.0	197.5	212.0	230.7	262.9	179.8	153.9	171.9	178.6	160.2	153.7	2,250.1
1982	178.7	195.6	262.6	222.6	288.0	408.3	300.1	344.5	347.2	383.4	324.9	305.1	3,561.0
1983													

AVERAGE LIVE WEIGHT OF ALL HOGS SLAUGHTERED UNDER FEDERAL INSPECTION IN POUNDS PER HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	246	242	241	242	243	245	242	239	240	242	246	247	243.0
1982	243	239	239		243			242					
1983													

HONEY (183)

WHOLESALE PRICE INDEX OF HONEY (EXTRACTED) AT CHICAGO 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	298.7	296.9	285.4	299.7	294.3	287.1	296.4	304.4	295.0	305.3	304.9	295.7	297.0
1982	299.7	294.3	306.6	294.3	——	305.2	299.7	302.2	306.3	305.2			
1983													

INTEREST RATES (184)

UNITED STATES PRODUCER (WHOLESALE) COMMODITY (ALL COMMODITIES) PRICE INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	284.8	287.6	290.3	293.4	294.1	294.8	296.2	296.4	295.7	296.1	295.5	295.8	293.4
1982	298.3	298.6	298.0	297.9	298.6	299.4	300.6	300.4	299.5				
1983													

UNITED STATES CONSUMER PRICE INDEX (RETAIL PRICE INDEX FOR ALL ITEMS: URBAN CONSUMERS) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8					
1983													

UNITED STATES INDUSTRIAL PRODUCTION INDEX (SEASONALLY ADJUSTED) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	151.4	151.8	152.1	151.9	152.7	152.9	153.9	153.6	151.6	149.1	146.3	143.4	151.0
1982	140.7	142.9	141.7	140.2	139.2	138.7	138.8	138.1	137.3				
1983													

VOLUME OF TRADING OF TREASURY BOND FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	846.7	868.6	975.9	998.9	1,178.1	1,094.4	1,081.8	1,191.5	1,313.7	1,289.1	1,691.5	1,377.9	13,908.0
1982	1,266.4	1,306.1	1,413.9	1,259.4	1,408.2	1,254.8	1,145.5	1,669.5	1,474.4	1,644.0	1,545.2	1,352.3	16,739.7
1983													

HIGH, LOW AND CLOSING PRICES OF JUNE 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN POINTS OF 100%

Year Of	Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982 High	89.20	87.81	88.47	87.86	87.52	87.00	87.61	89.54	89.42	87.85	87.48	88.32	88.16	88.94	88.46	91.26
Low	87.09	86.03	87.40	86.91	85.95	85.48	85.53	87.42	86.93	85.85	85.45	86.46	86.67	87.41	87.16	85.45
Close	87.10	87.73	87.92	87.21	86.08	85.60	87.55	89.19	87.76	86.90	86.92	86.83	87.88	88.57	87.18	——
1983 High	87.37	87.82	87.56	87.93	89.12	89.66	91.19	91.43	91.94							
Low	86.45	87.00	86.32	86.75	87.63	87.95	89.29	90.57	90.67							
Close	87.29	87.64	86.77	87.72	88.11	89.63	90.70	90.61	91.92							

MONTH END OPEN INTEREST OF 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN THOUS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	45.7	38.0	32.8	28.9	35.6	38.9	45.7	43.6	32.3	38.7	36.2	30.1
1982	33.9	33.0	36.5	43.9	52.5	41.4	52.2	59.6	51.1	45.8	50.1	49.0
1983												

VOLUME OF TRADING OF 13 WEEK TREASURY BILLS FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	446.6	414.4	408.5	407.6	426.1	511.0	487.8	482.0	525.8	516.0	509.5	496.5	5,631.3
1982	503.5	465.5	638.7	529.1	595.4	546.0	615.2	738.4	628.6	521.4	442.4	374.7	6,598.8
1983													

INTEREST RATES (CON'T.)

VOLUME OF TRADING OF GNMA (CDR) FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	179.8	159.9	186.5	202.3	228.8	188.5	162.0	156.2	189.8	194.0	242.2	202.8	2,292.9
1982	188.8	184.1	182.6	140.6	159.3	156.3	154.8	222.7	170.5	218.3	143.6	134.0	2,055.6
1983													

MONTH END OPEN INTEREST OF GNMA (CDR) FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	97.0	97.1	99.8	105.7	107.5	121.0	133.9	116.6	96.5	95.2	82.7	77.2
1982	70.0	61.1	64.3	69.3	58.0	51.9	51.8	44.0	45.4	42.2	41.9	40.0
1983												

HIGH, LOW AND CLOSING PRICES OF JUNE GNMA (CDR) FUTURES IN CHICAGO IN 32NDS OF 100%

Year of		Year Prior to Delivery								Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982	High	67-06	66-05	67-05	63-03	62-16	60-04	60-12	65-23	65-00	61-07	61-30	63-00	63-07	63-17	61-30	82-16
	Low	63-05	62-14	63-08	60-31	57-10	54-22	55-00	59-10	59-16	57-15	56-19	59-17	60-04	60-29	59-23	54-22
	Close	63-05	65-31	63-08	61-05	57-14	55-15	59-17	64-15	60-29	60-02	60-18	60-20	61-22	62-04	60-04	——
1983	High	62-15	62-23	60-15	61-27	66-12	67-11	69-10	70-00	68-21							
	Low	59-17	60-16	57-21	58-14	60-07	63-19	65-16	65-30	65-22							
	Close	61-03	60-25	59-05	60-28	63-31	66-04	68-11	66-02	68-11							

UNITED STATES MONEY SUPPLY M1-B IN 1972 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	200.3	199.1	200.4	203.7	200.2	198.4	196.6	195.8	193.7	193.7	194.2	195.5	197.6
1982	198.3	197.3	198.3	199.6	197.3	195.2	194.1	195.2	197.1	199.5			
1983													

UNITED STATES MONEY SUPPLY M2 IN 1972 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	798.4	796.8	803.1	810.1	808.1	806.1	802.8	804.9	798.9	800.5	805.6	808.1	803.6
1982	814.1	815.0	824.9	829.7	829.3	825.2	827.1	834.6	836.6	838.3			
1983													

IRON AND STEEL (192)

UNITED STATES PRODUCTION OF STEEL INGOTS, RATE OF CAPABILITY UTILIZATION IN PERCENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	79.9	83.7	88.6	87.7	86.2	81.5	77.6	77.3	75.9	68.7	62.8	58.6	77.7
1982	59.3	60.9	61.7	55.2	50.9	47.7							

UNITED STATES PRODUCTION OF STEEL INGOTS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10,590	10,028	11,744	11,243	11,423	10,451	10,160	10,120	9,618	9,003	7,962	7,672	120,828
1982	7,737	7,178	8,049	7,006	6,678	6,050	5,719						
1983													

WHOLESALE PRICE OF NO. 1 HEAVY MELTING STEEL SCRAP AT CHICAGO IN DOLLARS PER GROSS TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	95.00	91.11	105.14	107.55	97.50	88.00	88.45	97.76	92.52	82.64	75.00	74.41	91.76
1982	83.00	78.63	69.78	63.86	58.30	51.77	49.00	51.73	48.95	47.86	45.00	45.48	
1983													

U.S. PIG IRON PRODUCTION (EXCLUDING PRODUCTION OF FERRO-ALLOYS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6,603	6,108	7,193	6,755	6,938	6,408	6,268	6,259	5,889	5,419	4,782	4,750	73,456
1982	4,489	4,169	4,622	3,967	3,904	3,595	3,516	3,277					
1983													

BASIC PIG IRON PRICES AT VALLEY FURNACES (F.O.B. PRODUCING POINT) IN DOLLARS PER SHORT TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	203.00	203.00	203.00	203.00	203.00	203.00	203.00	203.00	213.00	213.00	213.00	213.00	206.00
1982	213.00	213.00	213.00	213.00	213.00	213.00	213.00	213.00	213.00				
1983													

TOTAL IRON ORE STOCKS AT END OF MONTH IN THE UNITED STATES IN MILLIONS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	54.5	53.2	50.8	49.8	51.4	53.7	56.4	58.8	59.6	60.4	60.1	60.2
1982	60.4	60.9	57.3	57.7	57.6	58.5	59.1					
1983												

LARD (198)

DOMESTIC DISAPPEARANCE OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	45.5	39.1	36.8	38.4	34.2	36.7	33.2	34.6	38.8	31.5	37.8	41.5	44.8
1982	35.3	25.4	28.6	33.4	31.2	27.7							
1983													

AVERAGE WHOLESALE PRICE OF LARD—LOOSE, TANK CARS, CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	20.0	19.0	19.6	19.9	19.4	19.6	22.0	21.8	22.8	21.5	21.0	18.4	20.3
19182	20.0	21.5	20.0	22.0	22.8								
1983													

UNITED STATES COLD STORAGE HOLDINGS OF ALL LARD, ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
1981	49.4	50.4	46.9	42.2	40.5	40.1	40.7	42.6	39.6	35.6	35.6	39.1
1982	37.0	35.3	32.5	32.5	32.7	31.8	31.9	—	—	45.0		
1983												

UNITED STATES EXPORTS OF LARD AND OTHER RENDERED PORK FAT IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1979	7.5	12.0	12.0	6.8	12.8	8.3	8.1	7.1	5.9	13.0	10.5	11.0	115
1980	9.1	6.1											
1981													

UNITED STATES PRODUCTION OF LARD (COMMERCIAL PRODUCTION) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	101.0	102.0	100.0	104.0	95.0	91.0	89.0	86.0	97.0	104.0	99.0	104.0	1,172
1982	88.0	77.0	94.0	N.A.	N.A.	257.0							
1983													

LEAD (203)

AVERAGE PRICE OF PIG LEAD, U.S. PRIMARY PRODUCERS (COMMON CORRODING) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	34.13	30.63	35.32	37.68	37.00	38.23	41.25	44.64	42.52	37.86	34.34	31.75	37.10
1982	29.90	28.87	27.98	26.57	26.50	25.89	27.88	—	26.64	—	21.48	20.12	
1983													

UNITED STATES MINE PRODUCTION OF RECOVERABLE LEAD IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	42.3	40.5	43.0	26.4	27.5	17.1	31.7	31.8	47.8	47.3	39.6	41.2	444.1
1982	40.5	43.5	48.7	44.3	42.1	42.6	37.0						
1983													

PRODUCTION OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	58.0	53.6	58.2	52.7	35.0	24.4	33.0	45.1	43.7	46.1	39.4	44.0	533.2
1982	50.3	45.2	44.0	36.1	54.3	53.0	44.2	46.4	49.2	50.6	50.8	48.6	572.6
1983													

SHIPMENTS (DOMESTIC) OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.9	42.5	51.7	48.8	41.9	33.4	34.2	51.7	55.1	35.5	28.2	24.2	479.0
1982	39.3	35.8	37.0	30.7	40.9	37.8	41.9	48.1	42.6	46.7	39.8	39.7	480.4
1983													

TOTAL STOCKS OF LEAD IN THE U.S. AT REFINERS, AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	86.6	92.3	88.9	87.8	71.2	61.6	59.9	52.6	38.5	49.1	57.5	62.8
1982	65.4	67.2	65.9	60.1	65.1	73.2	70.8	64.9	71.4	72.9	78.0	79.0
1983												

TOTAL LEAD CONSUMPTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	98.9	90.7	95.9	91.2	89.1	91.0	81.1	93.1	99.9	110.4	94.5	89.6	1,125
1982	93.9	84.4	90.9	88.3	82.1	84.5	73.0						
1983													

LEAD (CON'T.)

UNITED STATES LEAD RECOVERED FROM SCRAP (LEAD CONTENT) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46.5	43.9	43.8	42.4	44.1	46.7	46.4	49.1	52.5	50.9	52.2	48.7	567.3
1982	45.5	48.2	48.0	47.6	46.1	44.8	34.4						
1983													

LUMBER AND PLYWOOD (207)

UNITED STATES LUMBER SHIPMENTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,424	2,379	2,752	2,755	2,633	2,765	2,395	2,431	2,260	2,382	2,045	1,989	29,715
1982	1,637	1,837	2,148	2,336	2,308	2,513	2,363						
1983													

STOCKS (GROSS) OF LUMBER IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	5,805	5,883	6,065	6,098	6,123	6,213	6,015	6,103	6,232	6,284	6,285	6,075
1982	5,842	6,016	6,068	6,042	5,983	5,915	5,853	5,867				
1983												

MONTH END OPEN INTEREST OF LUMBER FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	8,882	9,053	8,029	8,102	7,639	8,161	8,554	7,586	7,690	8,809	8,808	9,067
1982	9,328	8,982	6,990	7,460	6,578	5,648	4,629	5,789	6,088	8,282	10,490	9,915
1983												

VOLUME OF TRADING OF LUMBER FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	57,173	45,937	54,295	60,517	51,007	58,879	49,427	49,428	45,592	57,021	55,044	51,614	635,934
1982	51,268	45,193	44,717	44,116	40,828	47,512	34,624	35,432	29,835	47,761	51,046	44,394	516,626
1983													

RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED (ALL TYPES) IN UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,207	4,206	5,929	6,569	5,887	5,904	5,853	4,894	4,844	4,872	3,737	3,739	60,063
1982	3,008	3,143	4,600	4,656	4,984	5,602	5,144	5,414					
1983													

UNITED STATES IMPORTS OF SAW MILL PRODUCTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	756	848	966	980	992	934	842	465	660	755	728	591	9,518
1982	530	585	601	792	848	888	874	888					
1983													

LUMBER PRODUCTION IN THE UNITED STATES IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,523	2,542	2,818	2,780	2,651	2,588	2,483	2,554	2,307	2,379	1,831	1,765	29,713
1982	1,810	1,891	2,148	2,281	2,251	2,338	2,376						
1983													

MONTH END OPEN INTEREST OF PLYWOOD FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	3,491	4,411	4,032	4,317	4,251	4,447	4,210	3,455	3,292	3,277	3,891	4,379
1982	4,465	3,794	3,788	2,839	2,628	2,268	1,434	1,448	1,350	1,671	1,776	2,141
1983												

VOLUME OF TRADING OF PLYWOOD FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	13,282	14,439	17,667	20,894	15,858	20,131	11,441	11,439	8,651	12,965	9,433	14,612	175,189
1982	9,375	15,717	11,819	13,959	6,842	10,145	5,281	6,773	4,380	5,301	4,212	5,656	99,460
1983													

LUMBER AND PLYWOOD (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY LUMBER FUTURES AT CHICAGO IN DOLLARS PER 1,000 BOARD FEET

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	——	——	220.3	214.3	201.5	186.0	183.0	182.8	180.0	166.5	153.1	151.9	145.2	127.5	220.3
Low	——	——	——	204.6	199.0	183.3	160.0	157.1	162.4	163.4	147.6	142.7	137.5	120.6	115.5	115.5
Close	——	——	——	211.0	199.3	184.0	163.2	164.8	179.2	169.1	154.0	142.9	142.4	126.8	122.6	——
1983 High	192.7	186.5	178.4	171.0	168.5	170.9	169.3	179.6	191.7	195.3						
Low	180.0	172.0	170.0	151.5	154.8	155.2	157.6	157.9	178.6	181.1						
Close	185.0	174.0	175.5	157.0	158.6	166.0	159.7	178.7	185.9	191.0						

HIGH, LOW AND CLOSING PRICES OF MAY PLYWOOD FUTURES AT CHICAGO IN DOLLARS PER 1,000 SQUARE FT.

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	240.5	239.0	240.0	228.0	224.0	220.0	212.6	214.3	214.0	190.0	180.0	183.6	169.0	164.5	240.5
Low	——	200.0	224.0	228.0	216.0	205.0	200.0	194.0	199.2	196.8	180.0	174.0	162.5	151.0	152.1	151.0
Close	——	231.0	239.0	232.0	218.0	210.1	200.5	200.0	213.3	199.6	180.0	175.0	165.7	156.5	164.5	——
1983 High	——	——	194.2	185.0	180.0	187.4	185.0	199.5	207.2	204.3						
Low	——	——	191.0	168.0	170.0	167.0	177.5	178.2	196.0	194.7						
Close	——	——	191.0	170.0	172.8	181.1	179.2	197.4	203.0	107.7						

AVERAGE INDEX PRICE OF SOFTWOOD PLYWOOD—WESTERN $ THOUSAND BOARD FEET (INDEX 1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	326.4	330.0	323.3	332.2	319.7	329.4	322.1	311.0	301.9	283.7	286.7	296.7	313.7
1982	291.3	286.8	288.7	283.5	279.4	287.6	282.2	278.7	274.8	272.4			
1983													

AVERAGE INDEX PRICE OF PONDEROSA PINE SOFTWOOD LUMBER—NO. 2 INDEX DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	102.9	102.3	103.7	107.8	111.2	110.4	106.9	103.6	100.0	93.0	90.6	93.4	102.2
1982	N.A.	95.0	97.6	99.0	97.7	97.3	N.A.	95.6	N.A.	88.9			
1983													

AVG. INDEX PRICE OF SOFTWOOD YELLOW SOUTHERN PINE (DRESSED) FLOORING (C & BETTER) (INDEX 1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	291.9	292.2	294.7	308.4	313.9	309.5	297.0	291.6	279.4	273.6	267.0	279.9	291.7
1982	278.0	273.4	273.9	285.3	281.5	298.4	302.7	288.6	287.5	279.3			
1983													

AVERAGE INDEX PRICE OF DOUGLAS FIR SOFTWOOD LUMBEER—DIMENSION, CONSTRUCTION, DRIED, 2" X 4", R.L. INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	347.2	330.4	321.8	332.7	328.5	333.1	320.1	318.3	296.8	277.6	268.0	267.0	312.0
1982	269.1	259.4	258.5	265.6	262.1	271.8	278.2	268.8	269.6	261.7			
1983													

MANGANESE (215)

UNITED STATES GENERAL IMPORTS OF MANGANESE ORE IN THOUSANDS OF LONG TONS-MANGANESE CONTENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	22	76	55	70	111	78	68	55	72	51	67	49	775
1982	65	49	65	55	22	58	35	33					
1983													

AVERAGE PRICE OF FERROMANGANESE (78% MN-F.O.B. PLANT) IN DOLLARS PER GROSS TON-CARLOADS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	510	510	510	510	510	510	510	510	510	510	510	510	510.00
1981	510	510	510	510	510	510	510	510	510	510	510	510	510.00
1982													

MARGARINE (216)

STOCKS OF MARGARINE IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	74.2	62.2	68.3	76.8	66.1	74.2	87.0	79.8	87.7	75.4	62.5	64.2
1982	61.0	62.2	66.8	64.3	60.5	67.5	65.2					
1983												

MARGARINE (CON'T.)

AVERAGE WHOLESALE PRICE OF MARGARINE, YELLOW, QUARTERS, F.O.B. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	35.8	35.9	37.1	38.2	36.6	37.7	39.4	39.0	37.4	36.9	36.9	36.9	37.3
1982	37.0	37.6	38.3	39.0	40.2	40.0	39.0	38.4	38.0				
1983													

MEATS (219)

UNITED STATES IMPORTS OF MEATS AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	171	167	131	155	140	153	162	168	180	167	120	118	1,832
1982	127	106	160	169	167	215	158	234					
1983													

UNITED STATES EXPORTS OF MEAT AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	143	141	169	248	189	180	128	144	123	174	154	154	1,847
1982	129	147	124	131	167	147	111	108					
1983													

AVERAGE WHOLESALE PRICE OF STEER BEEF CARCASS, CHOICE, AT MIDWEST MARKETS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	99.80	96.80	94.32	99.68	103.32	106.52	107.3	103.90	102.96	96.02	94.56	93.70	99.00
1982	97.40	101.20	103.80	109.50	115.10	111.20	102.60	100.80					
1983													

PRODUCTION (COMMERCIAL SLAUGHTER) OF ALL MEATS IN THE U.S. IN MILLIONS OF POUNDS-CARCASS WEIGHT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	3,417	3,014	3,383	3,296	3,071	3,118	3,041	3,044	3,247	3,433	3,185	3,417	38,675
1982	3,152	2,894	3,296	———	9,097	———	———	9,162	———				
1983													

COLD STORAGE HOLDINGS OF ALL MEATS IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	790.3	782.9	775.9	817.2	795.2	716.6	628.2	538.6	508.6	546.8	552.2	580.0
1982	553.4	524.2	536.0	——	——	503.9	——	——	468.4			
1983												

STOCKS OF FROZEN BEEF IN U.S. COLD STORAGE AND MEAT PACKING ESTABLISHMENTS IN MILLIONS OF LBS.

Year	Jan.1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	328.2	361.3	347.8	341.5	339.8	329.1	297.5	272.9	245.5	234.9	245.3	233.6
1982	258.4	249.1	223.3	211.9	——	——	189.7	——	——	245.4		

MERCURY (223)

AVERAGE PRICE OF MERCURY IN NEW YORK IN DOLLARS PER FLASK OF 76 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	366.00	386.79	411.18	423.41	418.50	423.07	433.75	441.14	436.55	425.91	421.84	413.07	416.77
1982	405.00	380.92	390.76	384.32	365.88	367.50	364.29	——	352.55	373.75	374.29		
1983													

AVERAGE PRICE OF MERCURY AT LONDON IN UNITED STATES DOLLARS PER FLASK

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	390.06	393.33	396.56	404.39	394.17	386.88	399.33	408.11	415.00	414.72	399.31	374.94	398.07
1981													
1982													

MILK (227)

MILK PRODUCTION ON FARMS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10,786	10,129	11,511	11,509	12,055	11,576	11,344	11,104	10,638	10,751	10,384	10,847	132,634
1982	11,047	10,311	11,642	———	35,512	———	———	33,848	———				
1983													

AVERAGE PRICE RECEIVED BY U.S. FARMERS FOR ALL MILK (SOLD TO PLANTS) IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	14.10	14.00	13.80	13.88	13.50	13.40	13.40	13.50	13.70	14.00	14.00	14.00	13.80
1982	13.90	13.80	13.60	13.40	13.20	13.10	13.20	13.20	13.50	13.80	13.90		
1983													

MILK (CON'T.)

FARM PRICE OF MILK ELIGIBLE FOR FLUID MARKET IN DOLLARS PER HUNDRED POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	14.30	14.20	14.00	13.80	13.70	13.60	13.60	13.70	14.00	14.00	14.20	14.20	13.96
1982	14.10	14.00	13.80	13.60	13.40	13.30	13.30	13.40	13.70	14.00			
1983													

UNITED STATES MILK-FEED PRICE RATIO IN POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	1.39	1.39	1.41	1.39	1.35	1.36	1.40	1.43	1.48	1.53	1.56	1.54	1.44
1982	1.55	1.54	1.52	1.50	1.46	1.46	1.47	1.49	1.56	1.61	1.62		
1983													

MOLASSES (229)

WHOLESALE PRICE OF BLACKSTRAP MOLASSES (CANE) AT NEW ORLEANS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	116.75	118.00	115.00	103.00	95.50	88.00	83.00	71.60	67.50	58.75	52.00	50.00	76.30
1982	50.00	50.00	50.00	50.00	50.00	50.00	50.00	49.50	48.00	44.25	40.00		
1983													

NICKEL (231)

AVERAGE PRICE OF NICKEL (SPOT CATHODE SHEETS—DUTY PAID—F.O.B. REFINERY)
IN CENTS PER POUND—IN CARLOAD OR TRUCKLOAD LOTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	350.0	339.5	349.1
1982	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0			

OATS (233)

OATS UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	.6	—	6.1	7.4	8.0	8.7	9.3	9.5	9.6	9.6	9.6	9.6	9.6
1982-3	.1												

AVERAGE PRICE RECEIVED BY UNITED STATES FARMERS FOR OATS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	182	173	174	178	188	194	197	199	202	199	199	188	190
1982-3	157	139	135	132	140	145							

AVERAGE CASH PRICE OF NO. 2 EXTRA HEAVY WHITE OATS AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	202	199	202	209	228	210	223	226	216	221	216	212	214
1982-3	187	153	151	151	167								

MONTH END OPEN INTEREST OF OATS AT THE CHICAGO BOARD OF TRADE AND WINNIPEG GRAIN EXCHANGE

	Chicago (In Millions of Bushels)												Winnipeg (In Contracts			
Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mar.	June	Sept	Dec.
1981	36.2	36.7	27.0	25.2	27.8	29.7	25.3	23.9	29.0	45.6	42.4	34.6	3,295	2,625	2,203	1,863
1982	36.5	39.6	40.5	40.5	43.4	45.8	43.4	32.6	30.5	31.4	23.7	21.5	1,298	1,185	1,155	1,225
1983																

HIGH, LOW AND CLOSING PRICES OF THE MAY OATS FUTURES AT THE CHICAGO BOARD OF TRADE
IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery							
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	231 1/2	230	222 1/2	217	194 1/2	207	222 1/2	212
	Low	226 1/4	212 1/2	210	193	180 1/2	185 1/4	197 3/4	177 1/2
	Close	229 1/4	215	216	194 1/2	185 3/4	205 3/4	206	200 1/4

Delivery		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	209 1/2	213 1/4	206	221 3/4	215	231 1/2
	Low	193 3/4	191 1/2	186	202 3/4	200 1/4	177 1/2
	Close	207 3/4	199	203 1/4	208	207	

Year of Delivery		Year Prior to Delivery							
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	196	185	182 1/2	177 1/2	175	172 1/4	184 1/2	179 3/4
	Low	188 1/2	173 1/2	164	158 1/2	163 1/2	161	165 1/2	172
	Close	189	176 1/2	167 3/4	171	170 1/4	164	177 1/2	174 1/2

OATS (CON'T.)

VOLUME OF TRADING IN OATS FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	125.3	134.6	117.0	144.5	264.9	221.0	166.7	184.7	204.3	223.6	196.5	247.9	2,231.0
1982-3	221.0	218.9	151.2	113.1	127.6	82.5							

OILIVE OIL (238)

WHOLESALE PRICE OF OLIVE OIL (IMPORTED, EDIBLE), IN DRUMS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	87.0	85.0	81.3	85.6	83.0								
1982													
1983													

ONIONS (239)

COLD STORAGE STOCKS OF ONIONS (FRESH) IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	7,777	6,972	4,422	3,3730	1,247	591	1,828	649	143	719	665	3,219
1982	3,474	3,963	3,319	1,813	——	——	275	—	—	1,002		
1983												

AVERAGE WHOLESALE PRICE OF ONIONS AT CHICAGO IN DOLLARS PER HUNDRED POUNDS (CWT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	18.17	20.00	25.75	30.00	28.50	32.00	22.17	22.50	24.00	14.21	17.20	16.92	22.62
1982	21.44	19.79	16.88	17.00	18.25	17.92	13.25	16.00	——	10.00			
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR ONIONS IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
1981	15.40	17.20	23.50	25.40	23.00	18.10	17.70	15.40	11.80	12.90	14.80	15.00	14.90
1982	18.40	18.10	13.40	12.60	13.10	9.63	11.60	13.90	——	6.83	6.83		
1983													

ORANGES AND ORANGE JUICE (242)

U.S. COLD STORAGE STOCKS OF ORANGE JUICE CONCENTRATE IN MILLIONS OF LBS. (GALLON EQUIVALENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	722.4	907.1	1,053.2	1,180.1	1,264.4	1,502.2	1,491.3	1,307.8	1,178.8	1,022.2	892.2	759.1
1982	753.1	957.0	1,172.3	1,300.7	———	———	1,406.2	———	———	851.0		

VOLUME OF TRADING OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	35,041	32,755	49,107	39,785	32,611	35,459	32,944	29,979	22,927	25,435	19,747	31,392	387,182
1982	28,968	25,524	27,139	17,038	12,206	21,501	14,577	14,242	8,424	9,696	8,647	19,188	207,060
1983													

WHOLESALE INDEX PRICE OF FROZEN ORANGE CONCENTRATE INDEX 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	231.8	280.2	312.2	338.1	338.1	338.1	338.1	338.1	335.5	334.0	323.4	313.1	318.7
1982	312.9	328.8	336.4	328.2	316.5	309.5	309.4	307.1	307.8				
1983													

HIGH, LOW AND CLOSING PRICES OF MAY ORANGE JUICE FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Life of
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	High	149.50	151.50	150.95	149.40	144.75	145.90	140.00	139.50	129.30	133.50
	Low	136.00	140.25	144.80	138.75	134.00	134.00	134.25	126.00	122.30	119.00
	Close	146.45	148.45	150.70	138.75	142.90	137.25	136.95	126.10	127.70	122.55

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	156.90	146.40	133.00	120.50	120.00	156.90
	Low	119.50	129.00	106.75	110.90	113.50	94.00
	Close	146.20	130.30	115.10	113.30	117.70	——

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	142.85	130.20	132.00	130.00	130.20	133.50	133.25	130.30	128.60	129.05
	Low	122.00	121.95	126.05	123.80	126.50	127.60	129.00	125.55	126.00	121.25
	Close	127.50	126.50	127.75	130.00	128.25	133.50	129.50	126.90	127.00	121.85

ORANGES AND ORANGE JUICE (CON'T.)

MONTH END OPEN INTEREST OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN THOS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	7,980	10,787	12,018	11,354	11,667	11,925	10,675	9,751	9,454	7,991	7,654	8,037
1982	9,519	8,634	6,580	6,238	6,227	5,808	6,007	6,395	5,666	5,775	7,106	9,359
1983												

PALM OIL (244)

AVERAGE WHOLESALE PALM OIL PRICES, CIF, BULK, UNITED STATES PORTS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.5	28.3	25.5	27.5	27.6	N.A.	N.A.	25.0	24.7	N.A.	N.A.	N.A.	26.6
1982	N.A.	N.A.	24.0	23.7	24.4								
1983													

PAPER (245)

PRODUCTION OF PAPERBOARD IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	2,709	2,539	2,842	2,747	2,745	2,734	2,543	2,705	2,688	2,629	2,497	2,177	31,561
1982	Not Available												

STOCKS OF WOODPULP AT ALL MILLS IN THE U.S., AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	1,031	1,107	1,035	1,077	1,088	1,154	1,224	1,287	1,141	1,267	1,341	1,198
1982	Not Available											

SHIPMENTS OF (PAPER PRODUCTS) SHIPPING CONTAINERS IN MILLIONS OF SQUARE FEET SURFACE AREA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	21,161	20,044	21,383	21,583	19,938	20,933	20,486	20,434	21,094	21,867	18,189	17,600	244,429
1982	18,961	18,638	21,218	19,941	18,720	20,071	18,610	20,414					
1983													

AVERAGE PRICE OF NEWSPRINT ROLLS INDEX-1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	301.9	301.9	301.9	301.9	301.9	N.A.	301.9	309.3	316.8	316.8	316.8	316.8	308.1
1982	316.8	318.1	318.1	330.0	324.0	319.4	318.4	318.4	318.4	318.4			
1983													

AVERAGE PRICE OF WOOD PULP, BLEACHED SULPHATE SOFTWOOD IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	476.97	476.97	476.97	487.64	487.54	487.54	487.54	487.54	487.54	488.07	506.75	506.75	488.15
1982	503.14	501.65	501.65	482.58	476.66	473.20	446.30	440.58	——	428.92			
1983													

INDEX PRICE OF COATED PRINTING PAPER, NO. 3 INDEX DECEMBEER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	183.5	185.7	186.8	189.3	191.4	191.4	191.4	189.6	198.1	202.0	202.0	204.6	193.0
1982	203.8	203.8	203.8	202.7	201.1	202.7	202.6	201.3	204.5	204.2			

INDEX PRICE OF SHIPPING SACK PAPER INDEX DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	203.2	213.0	217.4	225.4	224.5	224.5	224.5	224.5	224.5	224.5	223.4	219.5	221.1
1982	219.5	222.2	220.7	220.7	216.3	207.2	207.2	207.2	N.A.	213.9			
1983													

AVERAGE PRICE OF BOXBOARD IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	395.58	399.29	399.29	405.48	411.67	411.67	411.67	411.67	411.67	411.67	411.67	411.67	407.75
1982	404.86	404.86	403.62	403.62	403.62	403.62	396.20	339.40	——	374.55			
1983													

PEANUTS AND PEANUT OIL (249)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6.1	6.0	10.5	17.3	19.1	19.5	13.6	9.8	5.3	9.7	12.0	12.7	141.6
1982	11.3	11.1	19.4										
1983													

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1981-2	28.6	26.5	25.6	24.8	24.7	——	——	——	——	——	——		
1982-3	24.9	25.2	25.6										

PEANUTS AND PEANUT OIL (CON'T.)

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	34.5	34.5	30.9	27.3	31.4	23.3	29.1	29.9	26.2	24.7	22.7	22.5	
1982-3													

PEPPER (255)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	88.5	93.3	92.0	81.0	83.0	82.3	84.0	82.5	82.3	82.3	82.5	82.5	84.7
1982	82.5	82.5	75.0	75.0	70.0	69.0	67.0	63.0	—	70.5			
1983													

PETROLEUM (259)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	72	71	68	66	67	68	67	71	68	67	68	69	69
1982	66	65	65	66	68	74	75						
1983													

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS INDEX (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	704.4	842.7	842.8	842.5	839.9	815.9	798.9	796.8	796.8	788.2	785.9	787.2	803.5
1982	787.2	770.3	745.0	718.0	718.2	718.5	718.7	718.7					
1983													

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED) INDEX (FEBRUARY 1973=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	607.5	632.9	683.2	694.7	690.4	685.6	677.4	668.4	666.4	666.1	661.7	657.7	666.0
1982	651.7	642.3	622.9	580.6	556.9	582.7	629.8	627.8					
1983													

AVERAGE RETAIL PRICE OF GASOLINE (REGULAR—EXCLUDING TAXES) 55 CITIES IN CENTS PER GALLON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	127.8	137.2	138.4	140.0	139.8	139.8	139.8	139.7	139.8	Not Available			

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	264.5	240.8	266.6	256.3	263.4	258.5	261.1	265.9	257.6	264.8	257.8	267.3	3,125
1982	268.7	243.3	266.5	259.6	268.5	260.4	268.1						
1983													

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	482.9	488.9	502.8	518.1	541.4	552.3	555.3	565.6	549.9	560.7	584.3	594.8
1982	598.8	606.2	612.2	614.2	611.0	609.5	606.9	611.7				
1983												

UNITED STATES PRODUCTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	208.2	176.6	193.3	184.2	190.9	187.8	200.2	206.3	198.1	200.9	198.3	206.0	2,351
1982	192.3	166.3	186.8	183.7	196.8	203.9	211.3						
1983													

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	198.8	176.9	195.4	198.6	205.7	211.2	212.5	207.2	200.5	205.5	192.5	208.9	2,415
1982	184.2	170.5	205.8	207.5	207.0	205.4	211.7						
1983													

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	229.5	232.3	234.5	225.2	215.0	196.3	187.7	190.6	193.2	192.9	202.9	205.8
1982	216.8	216.1	201.5	182.0	176.2	180.2	185.3					
1983												

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	50.0	43.8	44.1	39.6	37.9	37.0	36.4	38.1	38.6	38.2	36.5	40.2	480.3
1982	36.7	31.8	34.7	34.9	34.9	32.3	31.9						
1983													

PLASTICS (263)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES (1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Plastic Resins and Materials (066)													
1981	274.7	276.1	279.4	285.1	287.9	290.0	295.9	297.5	296.8	299.5	293.2	294.2	289.2
1982	293.8	287.3	285.5	286.0	285.4	282.1	280.6	282.4	281.5	281.6			
1983													
PE Resin, Low, Pkg. Firm (0662-0301.99)													
1981	251.5	251.2	251.5	263.0	263.0	263.7	280.7	278.3	279.8	279.9	222.3	247.3	242.9
1982	N.A.	208.1	209.7	224.5	223.1	197.2	184.3	185.3	184.2				
1983													
Polystyrene Resin, G.P. (0662-0601.99)													
1981	320.6	N.A.	328.2	335.9	338.0	344.0	351.4	N.A.	349.9	354.8	N.A.	363.8	340.4
1982	N.A.	344.2	344.2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
Polystyrene Resin, Rubber Modified (0662-0602.99)													
1981	290.0	290.8	291.7	295.4	299.2	305.2	303.4	N.A.	N.A.	292.6	298.9	299.7	296.0
1982	N.A.	297.8	297.8	N.A.	N.A.	293.9	291.2	291.2	291.2	291.2			
PVC Resin, G.P. (0661-0106.10)													
1981	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1982	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.			
1983													
Phenolic Molding Compound (0663-0201.99)													
1981	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	254.2	254.2	254.2	254.2	254.2	254.2	254.2
1982	254.2	254.2	254.2	254.2	254.6	254.6	254.6	254.5	254.5	254.5			
1983													

PLATINUM AND GROUP METALS (264)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	134.38	112.18	117.82	110.42	102.90	94.76	83.61	85.86	85.50	79.08	72.13	69.51	95.68
1982													
1983													

AVERAGE PRICE OF PLATINUM (PRODUCER PRICES) IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
1982	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
1983													

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of	Year Prior to Delivery											Delivery Year				Life of Delivery
Delivery	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Range
1982 High	595.0	624.7	594.5	551.0	533.0	460.6	488.5	494.0	462.5	434.5	434.0	392.5	380.0	346.5	364.0	624.7
Low	535.7	507.0	507.0	502.0	447.0	425.5	418.7	407.0	424.0	381.0	376.0	352.5	342.0	296.5	311.5	296.5
Close	540.2	577.1	529.9	528.0	455.5	438.7	460.7	435.4	429.8	405.0	384.1	368.2	344.3	318.3	332.2	——
1983 High	429.6	390.0	400.0	356.0	329.5	333.0	358.1	415.0	392.0	385.0	405.0					
Low	388.0	342.6	352.0	318.0	263.0	280.5	271.5	291.0	285.2	320.0	352.0					
Close	395.0	357.2	352.0	315.2	306.4	303.3	333.1	294.4	355.1	384.3	392.6					

MONTH END OPEN INTEREST OF PLATINUM FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	9,410	8,946	9,441	7,709	8,130	7,891	5,520	6,446	8,421	7,055	8,601	7,839
1982	6,278	7,524	8,686	8,302	10,326	9,337	11,137	12,853	14,141	13,002	15,547	15,620
1983												

VOLUME OF TRADING OF PLATINUM FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	36.5	29.7	56.1	36.7	30.8	44.7	37.9	39.1	63.9	35.4	33.2	46.6	490.5
1982	32.5	29.5	48.4	42.4	33.1	46.6	55.8	76.9	84.8	70.8	70.0	78.1	669.0
1983													

PORK BELLIES (270)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	97,365	90,181	94,661	104,357	125,469	132,568	117,795	72,998	36,094	16,228	18,060	35,058
1982	54,639	46,167	41,855	66,061	——	——	72,593	——	——	7,077		
1983												

PORK BELLIES (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MAY PORK BELLIES FUTURES AT CHICAGO IN CENTS PER POUND

Year of Delivery	Year Prior to Delivery											Delivery Year				Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982 High	——	75.50	72.70	75.90	69.40	72.10	72.50	70.22	71.40	63.75	73.55	75.80	77.85	85.10	91.50	91.50
Low	——	70.15	63.00	64.10	61.75	64.12	62.70	62.95	59.25	51.90	61.12	67.55	69.00	74.75	84.15	51.90
Close	——	70.15	72.70	64.10	65.15	64.95	65.15	68.85	61.05	62.70	73.55	70.37	75.15	84.92	84.95	——
1983 High	73.85	77.95	79.20	77.00	75.00	82.90	85.45	82.05	83.10	83.30						
Low	70.20	71.65	74.00	65.25	67.25	69.02	75.37	75.80	74.25	74.35						
Close	72.60	77.55	79.00	72.72	74.35	82.10	82.40	77.80	80.75	79.70						

MONTH END OPEN INTEREST OF PORK BELLIES FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	15,687	12,471	12,821	16,714	15,825	18,911	11,550	10,058	10,424	14,088	16,425	13,643
1982	21,542	21,666	21,048	28,063	25,765	17,940	14,203	14,799	16,090	19,063	18,596	18,521
1983												

VOLUME OF TRADING OF PORK BELLIES FUTURES AT CHICAGO IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	176,243	154,438	135,527	179,503	157,342	199,013	187,785	131,619	139,272	171,480	194,561	170,944	1,997,697
1982	196,040	216,333	263,431	265,863	301,763	248,825	217,434	229,207	188,129	224,449	227,482	232,688	2,811,674
1983													

POTATOES (274)

VOLUME OF TRADING IN ROUND POTATO FUTURES, ON NEW YORK MERCANTILE EXCHANGE
IN CONTRACTS (50,000 POUNDS PER)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46,231	47,793	37,909	4,585	5,606	9,095	18,019	16,271	15,888	19,478	7,910	8,626	237,411
1982	10,058	13,180	8,198	2,868	2,703	4,065	5,818	3,634	3,603	6,530	3,706	2,959	67,322
1983													

WHOLESALE PRICE OF POTATOES AT NEW YORK IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
White, Western, New York													
1981	12.375	11.875	11.000	11.000	10.250	11.000	11.417	11.750	11.000	10.000	9.750	11.500	11.076
1982	9.500	10.000	9.500	15.500	11.500	9.875	17.750	10.750	——	9.500			
1983													
White, Eastern, New York													
1981	13.00	13.625	18.083	20.125	16.875	17.000	12.125	8.250	10.833	7.750	8.125	8.125	12.826
1982	8.125	8.750	8.375	8.250	12.125	11.000	9.625	6.625	——	6.500			
1983													

HIGH, LOW AND CLOSING PRICES OF APRIL POTATO FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery	Year Prior to Delivery											Delivery Year			Life of Delivery Range
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1982 High	——	11.87	11.49	10.25	10.22	10.86	10.99	10.80	10.50	8.77	8.77	8.99	9.39	8.25	11.87
Low	——	11.05	9.70	9.40	8.85	8.93	10.02	9.96	8.14	8.17	7.72	7.75	8.22	7.40	7.40
Close	——	11.14	9.85	10.21	9.04	10.50	10.20	10.11	8.37	8.48	7.85	8.64	8.27	7.80	——
1983 High	——	——	10.74	10.65	10.20	9.75	9.13	8.72	8.49	6.90	6.83				
Low	——	——	9.71	9.85	8.52	8.44	8.49	8.20	6.20	6.10	6.28				
Close	——	——	10.50	10.01	8.74	8.73	8.70	8.25	6.25	6.56	6.57				

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES (FIRST OF MONTH) IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	729.9	707.5	757.8	774.4	792.6	812.4	792.7	592.2	457.9	563.9	718.4	746.9
1982	688.7	703.5	783.4	846.0	——	——	937.1	——	——	626.9		
1983												

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	7.39	7.51	8.12	8.41	8.22	9.13	9.67	7.06	4.84	4.01	4.43	4.63	5.41
1982	4.63	4.78	4.86	5.28	6.26	8.01	7.93	7.00	4.62	3.97	3.93	3.68	
1983													

MONTH END OPEN INTEREST OF POTATO FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	11,722	7,489	1,106	2,214	2,956	4,142	4,969	5,460	4,971	3,707	3,674	3,243
1982	4,129	3,353	320	1,240	1,974	2,515	2,978	3,408	3,369	2,903	3,039	3,008
1983												

RAPESEED (278)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	56.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	
1982	57.0	55.0	56.8	57.5	56.0	56.0	56.0	56.0	55.7				
1983													

MONTH END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	15,376	15,326	18,028	18,764	18,000	15,332	14,948	15,316	15,755	16,064	16,260	12,911
1982	13,532	14,970	9,952	12,230	15,997	11,554	12,623	16,948	13,904	15,503	17,992	20,555
1983												

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of	Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982 High	—	—	—	396.0	391.0	378.3	371.8	366.5	353.0	344.0	340.8	333.5	342.8	340.8	331.7	396.0
Low	—	—	—	384.0	375.5	355.0	358.8	341.6	334.6	331.0	328.0	319.8	327.3	329.7	321.0	319.8
Close	—	—	—	391.0	375.5	360.3	365.4	344.8	335.1	334.5	332.7	327.0	334.1	332.7	330.0	—
1983 High	—	—	—	—	361.0	366.3	345.5	349.1	340.0							
Low	—	—	—	—	346.0	332.0	332.6	339.6	322.3							
Close	—	—	—	—	354.2	337.0	342.5	340.3	325.6							

RAYON AND OTHER SYNTHETIC FIBERS (282)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	46.72	38.55	43.81	45.53	57.83	58.01	66.66	69.32	56.77	67.24	49.12	39.51	639.08
1982	53.18	48.07	47.74	40.14	67.85	91.93	77.34						
1983													

UNITED STATES EXPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	53.16	53.50	67.33	64.83	58.05	58.78	47.59	49.70	48.77	50.98	46.95	38.08	637.73
1982	34.90	38.30	39.72	35.96	42.01	44.21	33.93						
1983													

AVERAGE WHOLESALE PRICES OF 65% ACETATE/35% NYLON TRICOT, F.O.B. MILL IN $ PER YARD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	56.9	56.4	56.8	58.1	57.6	57.4	Not Available						
1982	Not Available												

RICE (284)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA
IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	26.5	25.0	22.5	21.3	19.5	18.5	17.5	16.0	15.8	16.5	16.3	16.0	19.3
1982-3	16.5												

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1981-2	453	470	532	583	458	479	515	399	487	661	538	370	
1982-3	809												

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER 100 POUNDS (CWT.)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1981-2	11.80	10.70	10.20	9.86	9.34	9.34	9.46	8.99	8.54	8.55	8.54	8.25	9.46
1982-3	7.74	7.60	7.63	7.78	8.05								

RUBBER (288)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	30.1	86.6	53.4	67.6	66.4	50.5	41.6	43.4	62.8	69.4	56.2	49.1	662.4
1982	51.0	59.3	45.7	53.9	56.2	63.4	38.7	54.4					
1983													

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	71.3	69.0	65.0	59.0	58.0	57.0	56.0	54.0	50.4	—	45.6	48.3	57.6
1982	48.8	46.5	47.0	45.3	45.3	46.1	46.5	46.8					
1983													

RUBBER (CON'T.)

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	49.0	52.6	55.4	55.1	53.9	59.5	56.4	51.1	52.1	57.3	49.7	42.6	634.7
1982	54.6	51.6	53.6	54.4	48.7	55.7	48.2						
1983													

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	126.7	128.0	125.4	122.8	127.6	124.1	119.5	113.5	111.2	114.4	123.0	130.5
1982	142.4	138.4	138.0	134.4	67.0	126.3	119.7	62.1				
1983												

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	341.8	364.5	354.6	347.0	365.9	368.3	359.8	369.4	353.4	333.5	352.6	364.4
1982	349.0	340.4	340.4	356.3	376.9	375.6	363.6	357.9				
1983												

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	193.5	169.7	200.4	180.9	175.9	158.2	161.5	159.7	168.9	170.0	157.7	125.5	2,021
1982	140.5	145.8	170.3	154.9	155.4	139.7	117.5						
1983													

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	153.0	166.7	194.0	144.9	167.1	154.1	144.7	165.0	156.7	163.8	141.1	131.9	1,890
1982	143.1	138.9	149.9	134.6	133.1	137.0	106.5						
1983													

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	31.21	31.65	38.73	31.77	32.00	28.55	26.27	21.97	24.40	23.94	22.49	21.65	334.63
1982	27.76	23.46	31.18	26.53	24.73	25.23	20.4	22.0					
1983													

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS AND MOTOR VEHICLE REGISTRATIONS IN THE UNITED STATES IN THOUSANDS OF CASINGS

	Total Production of Tires													Regis.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	(Dec.31)
1981	15,463	15,641	16,834	15,466	15,151	15,406	14,277	14,902	15,851	16,534	13,750	11,855	181,762	
1982	14,866	15,387	17,051	15,077	14,856	15,669	12,293							
1983														

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS AND PASSENGER CAR REGISTRATIONS IN THE UNITED STATES IN THOUSANDS OF CASINGS

	Total Stocks of Tires												Regis.
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	(Dec. 31)
1981	33,298	40,188	43,258	43,686	42,393	43,480	38,570	37,116	36,709	36,088	36,556	41,112	
1982	40,863	42,904	46,254c	47,817	46,583	45,337	43,475	40,763					
1983													

RYE (296)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	352	330	356	371	374	334	394	414	375	426	410	397	378
1982-3	342	276	286	260	261								

HIGH, LOW AND CLOSING PRICES OF MAY RYE FUTURES IN WINNIPEG IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1982	High	167.00	181.50	215.90	233.50	218.00	195.60	187.00	185.20	187.30	171.00	178.00	180.90	233.50
	Low	151.20	154.90	183.50	211.20	193.00	181.50	169.80	168.70	169.50	158.50	160.00	163.40	151.20
	Close	151.20	181.50	215.90	217.70	194.20	183.40	171.00	182.00	169.50	160.30	170.00	165.50	
1983	High	162.00	162.00	152.50	150.50	139.50	140.20	133.00						
	Low	162.00	152.00	138.00	133.80	128.00	129.00	121.00						
	Close	162.00	152.50	145.00	133.80	128.20	130.20	121.00						

RYE (CON'T.)

MONTH END OPEN INTEREST OF RYE FUTURES IN WINNIPEG IN 20 TONNE UNITS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	3,876	4,811	3,704	3,640	2,948	3,368	5,028	6,440	5,251	2,516	4,404	3,828
1982	3,739	3,622	3,219	3,583	4,426	3,008	2,268	4,286	5,250	4,052	3,773	3,244

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP
IN THOUSANDS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981-2	36	264	359	398	424	439	448	456	456	456	456	456	
1982-3	7	344											

SAFFLOWER OIL (298)

SAFFLOWER OIL WHOLESALE PRICE, TANKS, (NON-BREAK) NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.0	46.0	46.0	46.0	46.5	46.5	46.5	46.5	72.5	72.5	72.5	72.5	55.0
1982	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5				
1983													

SHEEPS AND LAMBS (301)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	46.50	54.50	55.25	59.25	65.00	66.25	59.00	53.75	50.25	51.00	46.00	46.50	54.44
1982	49.75	51.50	59.00	59.50	66.25	60.50	57.25	50.50					
1983													

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	489	426	489	512	425	440	439	467	546	558	476	522	5,789
1982	510	490	570	—	1,493	—	—	1,577	—				
1983													

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	9,142	8,997	7,843	7,823	10,196	10,403	12,297	12,564	13,694	13,311	12,676	11,362
1982	10,540	9,569	8,449	8,783	——	——	8,266	——	——	8,367		
1983												

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	27.40	29.00	26.10	23.40	19.50	20.30	23.00	20.40	20.30	19.70	19.10	19.20	21.20
1982	25.10	21.30	27.20	22.20	21.00	22.00	21.00	18.60	16.50	15.20	15.40	16.90	
1983													

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	54.10	55.40	56.50	58.80	63.10	65.00	59.50	56.20	50.40	50.60	47.40	47.50	54.90
1982	50.40	53.30	60.30	61.50	63.50	57.80	55.90	52.90	50.90	49.10	47.70	48.90	
1983													

SILK (303)

RAW SILK DELIVERIES IN THE UNITED STATES IN BALES (132 POUNDS—60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	471	380	471	446	322	529	300	259	348	414	487	611	5,038
1982													
1983													

SILVER (305)

AVERAGE PRICE OF SILVER IN NEW YORK IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	1,475.2	1,306.5	1,236.9	1,091.7	1,084.8	1,000.1	863.1	829.3	1,003.6	925.1	854.7	843.2	1,048.1
1982	803.1	826.8	721.3	731.1	667.4	557.8	649.7	——	872.5	——	991.8	1,058.6	
1983													

SILVER (CON'T.)

HIGHEST AND LOWEST PRICES OF DECEMBER SILVER FUTURES AT NEW YORK (COMEX) IN DOLLARS PER OZ.

Year of Delivery		Year Prior to Delivery			Delivery Year												Life of Delivery Range
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1982	High	11.45	10.70	10.15	9.49	9.86	8.82	8.39	7.54	6.68	7.72	8.66	9.975	10.07	11.01	11.18	17.975
	Low	10.50	9.11	9.04	8.73	8.65	7.60	7.35	6.67	5.11	5.80	6.32	7.70	8.02	8.95	10.02	5.11
	Close	10.68	9.28	9.185	9.182	8.622	7.87	7.47	6.675	6.406	6.965	8.04	8.24	10.09	10.09	11.14	———
1983	High	11.55	11.90	12.35													
	Low	9.00	9.90	11.07													
	Close	10.94	11.09	11.91													

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	86.9	86.8	85.4	84.6	85.7	85.1	86.6	85.4	78.8	78.1	76.0	77.3
1982	77.6	76.3	78.5	77.1	79.9	78.0	72.4	66.2	60.0	60.7	59.2	80.6
1983	91.2											

MONTH END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO
IN THOUSANDS OF CONTRACTS

	At New York (COMEX)												At Chicago (CBT) ("Old")			
Year	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1981	32.0	27.6	24.3	25.7	26.1	28.8	29.4	31.0	31.0	29.9	32.3	27.5	28.0	21.2	29.8	16.3
1982	27.6	27.5	25.0	29.3	28.3	27.0	27.3	29.0	27.2	24.6	30.0	31.0	9.8	6.1	4.7	3.1
1983	33.9												3.1			

VOLUME OF TRADING IN SILVER FUTURES AT NEW YORK (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	70.7	71.0	74.9	72.6	58.0	97.4	77.4	116.0	171.9	121.4	136.6	172.8	1,241
1982	112.8	193.9	211.5	192.9	99.7	217.4	263.1	317.2	258.0	288.9	350.6	331.5	2,827
1983													

UNITED STATES PRODUCTION OF REFINED SILVER FROM ALL SOURCES IN THOUSANDS OF TROY OUNCES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12,889	12,000	11,352	11,889	10,402	11,500	10,433	10,114	10,533	9,954	8,105	11,589	130,783
1982	9,043	8,407	10,300	8,856	9,095	8,840	7,781	8,518	7,872				
1983													

VALUE OF UNITED STATES EXPORTS OF SILVER (EXCLUDES SILVER COIN) IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	56.6	45.6	41.2	26.6	11.7	31.9	22.0	22.2	32.7	18.9	8.9	14.2	332.5
1982	11.7												
1983													

VALUE OF UNITED STATES IMPORTS OF SILVER (EXCLUDES SILVER COIN) IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	133.0	127.5	85.9	90.3	89.8	85.4	67.9	80.2	71.7	77.2	65.9	61.6	1,036.5
1982	72.5												
1983													

SOYBEAN MEAL (311)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT CHICAGO IN DOLLARS PER TON (BAGGED)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	236.20	225.30	223.40	235.10	234.10	214.20	217.40	215.50	203.30	194.25	191.75	201.00	215.96
1982	204.50	204.50	197.10	203.75	205.90	197.10	195.40	182.40	172.40	168.00	184.30		
1983													

PRODUCTION AND FOREIGN TRADE OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop Year	Production													Soybeans (Meal Equivalent of Exports)
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	
1981-2	2,502	2,326	2,451	2,266	2,077	2,050	1,931	2,066	1,844	1,684	1,620			
1982-3														

MONTH END OPEN INTEREST OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	53,077	50,584	47,002	51,831	45,160	50,909	45,901	48,379	48,152	47,619	48,140	38,804
1982	41,034	39,700	43,830	45,035	45,481	45,877	47,094	50,823	46,833	41,740	47,300	46,016
1983												

SOYBEAN MEAL (CON'T.)

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	261.9	203.1	220.9	254.3	218.4	294.8	301.8	241.3	276.3	219.0	242.8	304.4	3,040
1982	219.6	238.1	258.6	279.7	197.3	244.0	229.9	225.1	198.8	241.0	233.4	218.9	2,784
1983													

HIGH, LOW & CLOSING PRICES OF MAY SOYBEAN MEAL FUTURES ON THE CHICAGO BOARD OF TRADE $ PER TON

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	——	261.5	252.0	242.0	241.0	230.0	218.0	210.5	206.5	203.5	197.0	197.7	188.5	196.0	196.5	261.5
Low	——	248.5	234.5	221.0	223.0	207.0	203.5	201.8	194.1	181.5	187.8	182.7	178.4	186.2	188.0	181.5
Close	——	249.5	239.0	225.0	231.5	209.0	206.5	203.5	197.3	188.3	195.9	186.1	187.7	190.9	189.0	——
1983 High	——	215.0	210.0	205.5	199.0	195.5	176.0	169.0	180.5	178.5						
Low	——	203.0	201.5	197.0	189.5	171.0	165.3	160.3	166.5	171.3						
Close	——	209.5	201.5	197.7	192.0	174.0	166.5	166.0	178.0	175.2						

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1981-2	233.8	309.2	314.8	279.4	315.7	324.9	190.3	172.1	309.3	224.9	209.1	189.7
1982-3												

SOYBEAN OIL (315)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1981-2	1,736	1,790	1,884	2,024	2,160	2,141	2,141	2,112	2,018	1,889	1,647	1,408
1982-3												

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	833.6	840.9	805.2	759.5									
1982-3													

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1981-2	1,125	1,018	1,070	995.6	917.7	912.1	866.8	930.2	828.4	765.6	732.0		
1982-3													

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	116.0	113.8	202.8	76.1	109.6	108.8	93.1	291.7	97.9	187.2	146.6	183.8	1,698
1982	43.9	176.7	126.5	148.5	103.3	208.0	270.2	237.4					
1983													

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	19.7	19.9	18.9	18.4	18.2	18.5	19.7	20.6	19.4	19.0	17.9	17.4	
1982-3													

AVERAGE PRICE OF REFINED (IN TANKS) SOYBEAN OIL AT NEW YORK IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	26.0	25.3	24.1	23.5									
1982-3													

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Delivery	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1982 High	28.60	29.02	28.10	26.50	27.90	25.90	24.50	24.25	23.25	21.85	21.01	21.08	19.45	20.25	20.90	29.02
Low	27.13	27.75	26.30	24.70	24.85	23.50	22.52	22.45	21.20	19.65	19.70	18.72	18.26	18.88	19.70	18.26
Close	28.60	27.75	26.35	25.02	25.90	23.60	22.87	23.00	21.21	19.76	20.88	19.13	18.88	19.83	20.72	——
1983 High	——	——	22.90	21.65	20.42	19.90	19.35	18.60	18.40	17.75						
Low	——	——	21.66	20.30	19.73	18.15	18.00	17.50	17.25	16.91						
Close	——	——	21.66	20.32	19.73	18.85	18.00	17.60	17.48	16.91						

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	697.8	680.8	775.1	722.3	728.7	774.1	763.1	755.2	796.4	796.8	783.5	749.4	9,024
1982	801.5	794.1	900.0	782.9	844.8	899.9							
1983													

SOYBEAN OIL (CON'T.)

MONTH END OPEN INTEREST OF SOYBEAN OIL FUTURES OF THE CHICAGO BOARD OF TRADE IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	58,671	65,580	57,956	67,241	56,968	63,400	54,007	56,847	49,411	50,786	54,232	48,295
1982	53,029	53,375	49,824	53,395	57,366	58,151	56,863	50,574	44,091	41,930	45,976	50,290
1983												

VOLUME OF TRADING OF SOYBEAN OIL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	243.8	231.1	237.9	254.0	221.7	274.8	355.1	233.7	240.2	235.0	228.1	292.1	3,047
1982	219.1	245.6	239.8	272.2	277.7	270.7	264.5	294.9	260.5	195.4	307.4	221.6	3,049
1983													

SOYBEANS (321)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	73.1	71.1	69.0	53.1	45.3	35.7	24.7	19.0	11.2	12.6	40.7	51.7
1982	50.6	50.4	41.1	39.9	34.7	67.4	21.5	18.4	11.5	12.8	43.9	53.5
1983	53.6											

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN FUTURES AT THE CHICAGO BOARD OF TRADE
IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery										
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1982	High	894	922	883	832 1/2	853 1/2	807	751	739	721	696 1/4	
	Low	859	872	820	772	787	722	703 1/2	705	670	619	
	Close	888 1/2	873	829	788 1/2	812 1/2	730	715 1/4	714 1/4	678 1/4	641 1/4	

Year of Delivery		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	677	683	642	670 3/4	669 1/2	922
	Low	637	617 1/2	605 1/2	639 1/2	647	605 1/2
	Close	674 1/2	632 3/4	640	651 3/4	666	

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	High	713	729 1/2	723 1/2	704 1/2	678 1/2	664 1/2	611 1/2			
	Low	667 1/2	698	687 1/2	670	651	593 1/2	572 1/2			
	Close	696	716 1/2	687 1/2	671	654 3/4	601	574 1/4			

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN THOUSANDS OF SHORT TONS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1981-2	1,002	946	3,173	4,053	3,436	2,993	2,545	2,376	2,176			
1982-3												

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	50.9	100.8	103.7	73.6	84.3	89.4	79.0	85.7	90.6	59.8	53.8	57.5	929.1
1982-3													

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. Average
1981-2	621	606	603	600	613	604	599	617	627	612	599	559	605
1982-3	522	507	534	545									

VOLUME OF TRADING IN SOYBEAN FUTURES AT THE CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	5,808	4,074	4,796	4,585	3,917	4,737	4,821	3,897	3,626	4,087	3,765	4,337	52,450
1982	3,120	3,497	4,478	4,439	3,517	4,245	4,017	3,822	3,197	4,014	4,282	3,198	45,828
1983													

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	1,044	26,019	81,377	138,202	191,386	208,285	216,412	219,743	144,165	221,303	———	———	
1982-3													

SOYBEANS (CON'T.)

SOYBEAN RECEIPTS AT PRIMARY MARKETS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980	2,994	4,404	3,445	5,987	7,339	11,406	6,950	4,524	8,222	31,589	9,752	3,849	100,461
1981	4,419	3,395	3,485	4,986	3,918	4,616	3,573	3,735	7,694	21,027	13,882	5,596	80,236
1982													

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS—ONE BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1981-2	75.4	104.5	97.6	102.5	94.9	86.7	85.1	81.0	86.6	77.1	70.6	67.8	1,029.7
1982-3													

MONTH END OPEN INTEREST OF SOYBEANS FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	645.7	586.9	565.0	551.4	523.3	513.6	470.3	455.7	449.1	523.2	491.4	426.6
1982	400.8	391.6	435.2	422.1	399.1	377.0	400.2	353.7	357.7	422.9	433.3	424.7
1983												

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1981-2	630	628	623	630	624	616	642	656	631	620	573	540	
1982-3	526	570											

SUGAR (329)

AVERAGE RAW CANE WHOLESALE SUGAR (96°) PRICES DUTY PAID C.I.F. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	30.3	26.6	23.1	20.0	16.3	19.1	19.8	18.5	15.4	16.0	16.3	16.7	19.8
1982	18.0	17.8	16.9	17.6	19.5	20.8							
1983													

SUGAR STOCKS OF PRIMARY DISTRIBUTORS IN THE U.S. AT BEGINNING OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	2,970	3,330	3,472	3,195	2,807	2,755	2,285	1,928	1,602	1,416	1,579	2,416
1982	3,311	3,743	3,644	Not Available								

AVERAGE REFINED CANE WHOLESALE SUGAR PRICES AT NEW YORK (EXCLUDES EXCISE TAX) IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	43.2	38.3	34.4	31.5	26.6	29.5	28.5	29.5	23.6	26.1	26.1	26.1	30.3
1982	28.2	28.2	28.2	28.0	30.0	30.0							
1983													

AVERAGE REFINED CANE SUGAR (WHOLESALE PRICES)—NORTHEAST IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.80	37.47	35.51	31.42	27.90	29.74	29.96	28.79	25.08	25.99	27.10	27.40	30.68
1982	27.50	27.80	26.90	27.70	29.30	30.70	32.00	32.50	31.90	30.90			
1983													

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	754	743	1,004	878	943	1,031	997	985	1,099	861	842	785	10,922
1982	648	Not Available											

MONTH END OPEN INTEREST OF WORLD SUGAR (#11) FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
1981	61,522	57,087	59,025	54,898	62,330	61,022	66,730	64,604	52,740	60,761	66,399	72,326
1982	76,623	60,990	65,457	57,719	61,332	51,267	54,706	51,737	42,363	50,682	61,916	64,406
1983												

VOLUME OF TRADING OF WORLD SUGAR (#11) FUTURES AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1982	166,913	209,386	199,263	217,689	138,377	177,657	176,641	144,980	150,639	140-,262	160,656	154,657	2,037,020
1983													

SUGAR (CON'T.)

HIGH, LOW AND CLOSING PRICES OF MARCH WORLD SUGAR (#11) AT NEW YORK IN CENTS PER POUND

Year of	Year Prior to Delivery													Delivery Year		Life of Delivery
Delivery	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Range
1982 High	28.20	27.68	26.18	22.20	20.30	17.85	19.00	17.95	16.80	13.60	13.36	13.28	14.06	14.10	13.98	36.60
Low	23.75	23.85	22.10	19.35	16.65	15.40	16.05	15.85	13.25	11.75	11.50	11.67	12.52	12.64	12.23	11.50
Close	25.68	24.50	22.13	20.08	17.43	17.85	16.05	16.98	13.26	13.11	12.52	13.01	13.18	13.58	12.63	——
1983 High	15.15	15.25	15.05	13.68	12.51	10.50	9.35	10.74	8.97	8.22	7.85	8.33	8.28			
Low	13.98	14.03	13.49	12.18	10.28	9.24	8.28	8.37	7.83	7.05	6.60	7.27	6.80			
Close	14.71	14.90	13.65	12.49	10.52	9.25	9.33	8.78	7.96	7.11	7.84	8.32	6.85			
1984 High	9.95															
Low	8.75															
Close	8.98															

TALL OIL (338)

TALL OIL DOMESTIC DISAPPEARANCE IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1980	- 18.7	2.3											
1981													

UNITED STATES AVERAGE WHOLESALE PRICE OF TALL OIL, CRUDE (TANK WORKS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	7.8	7.8	7.8	7.8	7.8	7.8	7.8						
1981													

TALLOW AND GREASES (340)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	15.8	15.8	16.0	16.5	16.6	16.0	15.2	15.0	14.5	14.5	13.9	13.6	13.6
1982	13.4	13.4	14.1	14.4	14.5	14.3	13.6	12.0	11.5				

TEA (341)

NEW YORK WHOLESALE PRICE OF TEA (BLACK) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	103.3	107.3	108.4	108.9	106.8	106.3	104.3	103.7	100.4	99.3	99.6	99.5	104.0
1982	96.7	98.3	99.6	97.8	98.3	99.8	101.0	101.9	104.3	106.2			

UNITED STATES IMPORTS OF TEA IN THOSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	12,891	18,354	14,696	19,220	18,990	17,736	14,586	19,128	13,205	15,855	13,473	12,121	190,254
1982	15,055	15,464	13,787	13,176	16,518	14,309	14,286	15,598					

TIN (343)

UNITED STATES TIN STOCKS (PIG—INDUSTRIAL) IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	4,300	4,400	4,100	4,600	4,400	4,350	3,900	4,200	3,950	3,900	3,400	2,950	48,450
1982	3,400	3,300	3,750	5,100	5,000	5,100	4,900						
1983													

AVERAGE PRICE OF STRAITS TIN (ALLOYER PRICE) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	739.74	705.76	691.70	677.38	652.07	652.77	680.22	746.06	777.36	798.79	813.00	801.59	728.05
1982	787.41	749.93	669.51	649.58	662.35	643.00	638.00	——	644.33	——	627.93	630.18	
1983													

TOBACCO (352)

EXPORTS OF TOBACCO FROM THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	44.8	32.8	53.7	49.4	44.6	40.1	31.3	27.4	45.5	63.2	86.8	55.6	575.3
1982	31.7	39.4	49.9	41.8	54.0	37.2	23.9	30.2					
1983													

TUNG OIL (354)

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	69.6	68.0	64.0	60.3	62.9	64.5	64.0	64.0	62.1	60.3	58.5	58.5	63.1
1982	61.4	69.5	68.2	66.5	68.3	69.4	66.9	63.5	60.7				
1983													

TURKEYS (358)

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1981	198.0	208.3	207.9	220.7	228.7	255.8	327.3	400.8	466.0	532.1	528.1	305.1
1982	238.4	236.9	236.4	232.8	——	——	281.7	——	——	440.2		
1983												

WHOLESALE PRICE OF FROZEN EVISCERATED TOM TURKEYS, NEW YORK CITY IN CENTS PER POUND

												Yearly Average		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Hens (12-14 Lbs.)	Farm Price
1981	89.1	89.9	89.4	92.9	96.2	99.6	103.5	106.2	94.0	86.0	91.2	91.3	94.1	64.7	38.4
1982															40.0
1983															

TURKEYS CERTIFIED AS WHOLESOME IN FEDERALLY INSPECTED PLANTS READY-TO-COOK WEIGHT
IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	140.0	118.6	134.0	149.8	178.3	224.3	249.4	257.9	270.6	290.1	275.9	204.1	2,416
1982													
1983													

WHEAT AND FLOUR (364)

WHEAT UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	84.6	164.4	254.8	296.1	314.1	344.7	392.3	411.7	427.4	443.3	444.5	445.8	
1982-3	106.7	206.5											

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	138.1	145.4	194.1	156.9	127.5	137.4	124.2	138.7	159.1	147.4	114.8	155.7	1,739.3
1982-3	117.9	124.0											

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	425	414	419	431	446	435	433	426	425	428	422	406	426
1982-3	374	372	375	361	386								

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	450	425	423	429	438	422	428	421	416	425	420	413	426
1982-3	416	396	402	400	408								

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	362	362	365	377	385	380	378	370	367	368	364	339	368
1982-3	326	334	338	343	348	350							

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	51.2	53.3	54.6	55.6	51.0	50.2	53.7	52.8	56.7	50.3	49.0	50.2	
1982-3	52.3												

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1981-2	3.60	3.70	3.70	3.87	3.97	4.08	3.86	3.77	3.57	3.59	3.70	3.43	3.74
1982-3	3.31	3.36	3.35	3.18	2.98	3.33							

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1981-2	312.2	427.0	472.0	487.4	476.9	425.8	395.6	352.4	285.1	254.3	218.2	204.9
1982-3	256.8	401.4	471.5	500.7	493.9	454.2	442.5					

COMMERCIAL STOCKS OF CANADIAN WHEAT IN CANADA, AT FIRST OF MONTH IN THOUSANDS OF METRIC TONS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1981-2	4,311	5,697	5,742	5,732	5,082	5,829	6,131	5,526	5,953	5,901	4,820	4,294
1982-3	4,952	5,107	4,756	6,976	7,262	6,360						

WHEAT AND FLOUR (CON'T.)

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

Year	End of Month												Kansas City		Minn.
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1981	291.1	236.5	211.7	209.8	243.0	283.1	324.4	329.5	337.3	384.7	368.7	312.9	142.6	80.7	28.7
1982	335.9	274.7	244.5	234.9	253.2	235.5	277.6	254.8	238.9	218.7	186.8	182.3	137.0	97.7	28.7
1983													118.5		21.3

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	2,368	2,055	1,833	1,821	2,340	2,122	1,600	1,621	1,780	1,683	1,517	1,815	22,555
1982-3	2,103	1,988	1,758	1,338	1,848	1,108							

HIGH, LOW AND CLOSING PRICES OF MAY WHEAT FUTURES ON THE CHICAGO BOARD OF TRADE IN ¢ PER BUSHEL

Year of Delivery		Year Prior to Delivery									
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1982	High	526	510	489	491	484 1/2	465	476 1/2	478 1/2	453 1/2	
	Low	500	479	447	455	446 1/2	447	455	444 1/2	384	
	Close	506	487	454	476	449 1/2	458	474 1/4	447 3/4	400 3/4	

Year of Delivery		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1982	High	412	400 1/2	375 1/2	382 1/2	360	526
	Low	382	360 1/2	345	357	342	342
	Close	391 3/4	366 3/4	370 1/4	357	354	

Year of Delivery		Year Prior to Delivery									
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1983	High	444 1/4	434 1/2	411	403 1/2	399	390 1/2	354 1/4	368 1/4	333	
	Low	423	406 1/4	388 1/2	381	374	343 1/4	327 1/4	338 1/2	333 1/4	
	Close	431	406 1/4	395	392	383 1/4	349 1/2	337 3/4	353 3/4	338 1/2	

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	23.3	23.7	24.2	24.7	22.8	22.3	24.0	23.6	25.3	22.5	21.9	22.5	
1982-3	23.2												

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1981-2	987	1,420	724	284	117	184	605	2,165	2,336	2,858	1,760	944	14,384
1982-3	352	1,196											

AVERAGE WHOLESALE PRICE OF WHEAT FLOUR (WINTER, HARD—95% PATENT) AT KANSAS CITY $ PER CWT.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	10.275	10.300	10.200	10.025	10.313	N.A.	10.638	10.700	10.638	10.425	N.A.	N.A.	
1982-3	N.A.	N.A.	N.A.										

AVERAGE WHOLESALE PRICE OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS IN DOLLARS PER 100 LBS. (BULK)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1981-2	10.813	10.750	10.588	10.525	10.675	10.338	10.763	10.950	10.738	10.538	10.550	10.500	10.644
1982-3	10.538	10.188	10.475										

WOOL (378)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	6.9	7.7	6.6	7.5	8.6	4.9	6.5	5.3	3.7	6.0	5.1	5.3	75.3
1982	8.0	6.3	6.6	4.9	6.0	6.6	4.0	4.2					
1983													

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	84.6	88.3	91.8	101.0	99.8	101.0	94.4	84.8	84.3	87.3	91.1	84.2	94.5
1982	80.4	80.4	83.4	89.1	88.5	79.6	74.5	68.3	66.7	59.2			
1983													

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS) IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	10.2	11.0	12.9	10.8	10.2	12.8	8.4	10.1	11.4	9.4	9.4	11.2	127.7
1982	9.4	9.6	12.8	9.0	8.2	9.4	5.9	8.1					

WOOL (CON'T.)

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	319	312	307	314	316	319	323	320	316	316	317	312	316
1982	301	303	313	323	336	321	304	294					
1983													

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS ¢ POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	253	268	274	278	278	283	283	283	283	283	283	283	278
1982	275	263	244	240	240	240	240	240					
1983													

ZINC (383)

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL) IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	33.4	31.5	34.5	34.1	32.2	30.8	33.0	33.5	29.4	29.8	29.3	25.3	376.8
1982	26.7	23.8	23.6	21.3	23.7	23.7	20.6	22.4	26.5	27.3	20.6	19.9	280.3
1983													

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1981	35.6	31.1	32.3	37.4	32.6	30.2	30.0	31.5	30.8	24.3	21.4	22.0	359.2
1982	24.4	18.8	22.9	23.4	28.7	31.9	28.7	28.6	25.4	23.0	18.9	16.5	291.3
1983													

STOCKS OF SLAB ZINC (AT SMELTER) IN THE UNITED STATES, AT END OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	18.4	18.8	20.9	17.6	17.2	17.9	20.9	22.9	21.5	27.0	34.9	38.1
1982	40.4	45.4	46.1	44.0	39.0	30.8	22.6	16.5	17.6	22.0	23.7	27.1
1983												

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1981	41.63	41.63	42.13	43.73	46.55	46.63	46.67	49.74	49.88	46.41	46.75	43.65	45.45
1982	43.31	43.56	43.56	36.39	36.64	36.69	38.86	——	42.21	——	40.80	38.99	
1982													

INTEREST RATES (184)

MONTH END OPEN INTEREST OF TREASURY BOND FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1981	240.7	223.6	226.1	230.4	241.3	290.9	315.1	295.4	240.5	257.7	248.7	221.7
1982	216.2	192.9	184.4	193.0	181.8	160.6	158.1	162.7	159.0	160.4	175.7	182.9
1983												

HIGH, LOW AND CLOSING PRICES OF JUNE TREASURY BONDS FUTURES IN CHICAGO IN 32NDS OF 100%

Year of		Year Prior to Delivery							Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1982	High	68-14	67-25	69-29	66-23	64-30	62-04	61-09	66-24	66-14	62-16	62-26	64-08	64-27	65-05	62-18	74-20
	Low	64-11	62-19	65-28	62-28	59-04	56-08	56-12	58-30	60-20	58-05	57-10	60-22	61-05	62-15	59-01	56-08
	Close	64-15	67-17	65-30	63-01	59-17	57-03	59-05	65-21	62-04	61-01	61-14	61-30	63-06	62-27	59-24	——
1983	High	67-20	66-25	63-30	65-06	69-29	71-05	77-04	77-20	76-24							
	Low	63-22	64-15	60-29	61-27	63-18	67-17	70-09	73-18	73-21							
	Close	65-11	64-15	62-19	64-01	67-20	70-27	75-11	73-28	76-00							

ALUMINUM (52)

WORLD PRODUCTION OF ALUMINUM IN THOUSANDS OF SHORT TONS

Year	Australia	Austria	Canada	China	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1980	334	104	1,184	400	476	806	81	321	1,203	718	426	95	48	413	5,130	1,940	17,006
1981	418	104	1,238	400	480	803	82	302	849	701	437	91	50	374	4,948	1,973	16,613
1982																	

SALIENT STATISTICS OF ALUMINUM IN THE U.S. IN THOUSANDS OF SHORT TONS

Year	Net Import Reliance as a % of Apparent Consumption	Production: Primary	Production: Secondary	Primary Sold	Recovery from Scrap: Old	Recovery from Scrap: New	Total Apparent Consumption	Net Shipments by Producers: Wrought Products: Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Castings: Permanent Mold	Die	Sand	All	Total All Net Shipments
1980	——	5,130	1,389	6,130	538	851	5,065	3,346	606	1,169	5,242	193	443	121	769	6,011
1981	——	4,948	1,656	——	708	948	5,137	3,424	522	1,103	5,171	172	478	121	791	5,961
1982																

ANTIMONY (54)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE) IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Mexico	Peru (Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1980	1,305	17,047	2,600	11,000	452	786	606	2,399	1,157	1,305	14,413	343	9,000	2,315	71,727
1981	1,323	16,861	1,600	11,000	452	772	606	1,984	1,213	1,323	10,744	646	9,000	2,205	65,246
1982															

APPLES (56)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING) IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1980	202	958	288	859	328	553	1,831	1,880	1,910	958	450	1,100	321	4,005	483	17,618
1981	260	—	—	1,020	130	411	1,468	1,000	1,780	—	220	——	243	3,592	380	——
1982																

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Year	Production: Total	Production: Having Value	Western Avg. Auction Price N.Y. $ Per Box: Golden Delicious	Western Avg. Auction Price N.Y. $ Per Box: Red Rome	Utilization of Quantities Sold (Millions of Pounds): Fresh	Processed: Canned	Processed: Dried	Processed: Frozen	Processed: Other	Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade: Domestic Exports (Million Bushels): Fresh	Dried	Canned	Imports Fresh & Dried
1980	8,828	8,810	——	——	4,962	1,226	198	168	2,257	8.70	761.0	12.0	—	—	—
1981	7,744	7,612	——	——	——	——	—	—	——	11.20	822.3	—	—	—	—
1982	8,584														

ARSENIC (57)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Spain	Brazil	Canada	France	W.Germany	USSR	Japan	Mexico	Peru	Rep.of Korea	Sweden	So.West Africa	World Total
1980	220	—	—	—	5,800	400	8,500	313	6,980	3,533	N.A.	4,500	1,420	31,666
1981	220	—	—	—	5,700	400	8,500	331	7,100	3,500	——	4,400	1,500	31,651
1982	—	—	—	—	5,700	—	8,500	—	7,000	3,500	——	4,500	1,500	31,000

BARLEY (58)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	Rep. of Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1980-1	6,300	7,859	340	11,259	811	5,939	2,300	11,755	2,000	385	48,600	8,856	8,600	5,200	10,300	167,603
1981-2	——	10,414	—	13,384												
1982-3																

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres): National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Seasonal Prices (Dollars per Bushel): Received by Farmers	Minneapolis No. 3 or Better: Feed	Minneapolis No. 3 or Better: Malting	Portland No. 2 Western	Govt. Price Support Operations: National Avg. Loan Rate	Support or Target Price	(Mil. Bu.)	Total Payments to Participants (Mil. $)
1980-1	8.7	—	8.3	7.3	49.6	2.85	2.60	3.64	3.34	1.83	2.55	31	31
1981-2	10.2	—	9.7	9.2	52.3	2.50	2.21	3.06	2.87	1.95	2.60	59	63
1982-3	——	.4	9.6	9.2	56.2	2.20	1.85	2.60	2.68	2.08	2.60	—	74

BARLEY (CON'T.)

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	U.S. Total
1981	4.1	40.3	18.9	63.1	1.7	57.7	1.6	56.8	105.6	11.7	4.1	9.8	20.1	44.1	478.3
1982	4.9	38.4	20.3	74.4	2.5	51.0	1.6	80.0	104.0	12.7	3.6	11.5	22.8	47.0	516.2

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply: Beginning Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2	137.3	478.3	10.4	625.2	6.9	152.4	16.3	200.9	376.5	100.1	476.6	3.3	145.3	148.6
June-Sept.	137.3	478.3	2.4	618.0	2.5	54.5	1.3	76.1	134.4	32.6	167.0	3.3	447.7	451.0
Oct.-Dec.	451.0	—	2.4	453.4	1.7	32.1	2.3	52.1	88.2	33.0	121.2	3.3	328.9	332.2
Jan.-Mar.	332.2	—	2.7	334.9	1.7	37.2	4.0	42.4	85.3	23.1	108.4	3.3	223.2	226.5
Apr.-May	226.5	—	2.1	228.6	1.0	27.1	8.7	30.8	67.6	11.4	79.0	3.3	146.3	149.6
1982-3														
June-Sept.	149.6	516.2	5.2	671.0	2.5	50.9	1.3	94.6	149.3	24.1	173.4	3.7	493.9	497.6

BAUXITE (62)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Brazil	Guyana	France	Guinea	Hungary	Indonesia	Australia	Malaysia	Greece	Surinam	USSR	Jamaica	United States	Yugoslavia	World Total
1980	4,152	3,471	1,892	10,330	2,950	1,249	27,178	920	2,950	4,696	6,400	12,054	1,559	3,138	88,786
1981	5,300	1,680	1,871	12,100	2,914	1,200	25,541	701	2,914	3,728	4,600	11,664	1,510	3,249	85,729
1982															

BISMUTH (64)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania (Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	France (Metal)	Rep.of Korea (Metal)	Yugoslavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	Germany (Ore)	USSR (Metal)	World Total
1980	180	2,000	24	328	570	N.A.	271	183	745	1,698	950	22	160	7,162
1981	180	1,870	25	271	570	—	220	225	990	1,390	1,200	22	165	7,159
1982	—	1,600	—	200	—	—	200	—	900	1,300	1,200	—	—	6,700

BROILERS (65)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter: Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)	Prices: Farm (Cents/Lb.)	City (Cents/Lb.)
1981	4,076	4.01	16,350	11,906	12,005	48.6	28.0	46.3
I	977	4.02	3,931	2,849	2,849	11.8	30.1	49.3
II	1,069	3.98	4,259	3,096	3,096	12.5	28.1	46.7
III	1,061	3.98	4,220	3,081	3,081	12.6	28.8	47.0
IV	969	4.07	3,939	2,880	2,880	11.7	25.2	42.1
1982	—	—	—	—	—	—	—	
I	981	4.00	3,920	2,887	2,888	11.9	—	44.8
II	1,043	4.05	4,226	3,099	3,101	12.8	—	45.1

SALIENT BROILER STATISTICS IN THE UNITED STATES

Year	Commercial Production: Number Millions	Liveweight Mil.Lbs.	Average: Live weight Per Bird Lb.	Farm Price ¢ Lb.	Value of Production Mil.$	Young Chickens Civilian Disappearance (Mil.Lbs.)	Total Chickens Supply & Distribution (In Millions of Pounds): Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Consumption: Military	Civilian
1980	3,964	15,541	3.93	27.8	4,304	11,334	757	12,091	142	781	38	11,278	51.1
1981	4,071	16,267	3.99	28.0	4,555	12,005	—	—	136	—	—	—	—
1982													

BURLAP AND JUTE (67)

JUTE AND KENAF PRODUCTION IN THOUSANDS OF METRIC TONS

Crop Year	Jute: Bangladesh	India	Kenaf (Mesta): India	Thailand	Crop Year	Jute: Bangladesh	India	Kenaf (Mesta): India	Thailand
1978-9	1,169	———	1,169 ———	320	1980-1	816	—1,440—		220
1979-0	1,210	———	1,553 ———	260	1981-2				

BUTTER (70)

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	China	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Sweden	USSR	South Africa	U.Kingdom	United States
1980	84	102	95	29	113	627	123	578	179	255	480	66	1,375	17	169	519
1981	80	105	—	29	105	615	117	540	180	247	485	63	1,315	16	190	558
1982																

CADMIUM (71)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1980	1,012	1,527	1,033	791	1,197	568	2,173	778	130	698	375	2,850	1,578	168	18,130
1981	1,050	1,070	1,274	660	1,192	600	1,977	860	115	630	278	2,900	1,603	230	17,721
1982															

CASTOR BEANS (72)

WORLD PRODUCTION OF CASTOR BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazil	Ecuador	Ethiopia	India	Romania	Iran	Israel	Mexico	Pakistan	Thailand	USSR	Rep.of So.Afr.	Sudan	World Total
1980-1	120	320	11	110	275	6	3	8	6	20	22	59	5	10	812
1981-2	—	—	—	—	—	-	-	-	-	—	—	67	-	—	853
1982-3	—	—	—	—	—	-	-	-	-	—	—	—	-	—	887

CATTLE AND CALVES (73)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	China	Colombia	France	W.Germany	India	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1981	58.7	25.2	93.0	12.5	95.0	27.8	23.6	15.1	241.5	17.0	29.6	12.5	115.1	13.1	115.0	942
1982	57.7	24.7	93.0	12.7	—	28.7	23.6	15.0	242.0	17.3	29.9	—	115.3	13.1	118.5	947
1983																

COMMERCIAL SLAUGHTER OF CATTLE AND CALVES IN THE UNITED STATES IN THOUSANDS OF HEAD

	Cattle		Calves				Cattle		Calves		
Year	Federally Inspected	Total	Federally Inspected	Total	Total Cattle and Calves	Year	Federally Inspected	Total	Federally Inspected	Total	Total Cattle and Calves
1979	31,504	33,678	2,499	2,824	36,502	1981	32,798	34,900	2,475	2,796	37,696
1980	31,642	33,807	2,294	2,588	36,395	1982					

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Livestock Slaughter—Cattle and Calves: Commercial Federally Inspected	Commercial Other	Commercial All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1981	114,321	659	44,714	159,694	35,273	2,423	37,696	417	38,113	5,112	88	43,313
1982	115,691	—	43,570									
1983												

NUMBER OF CATTLE AND CALVES ON U.S. FARMS AND RANCHES ON JANUARY 1, BY CLASSES IN THOUSANDS OF HEAD

		Cows and Heifers That Have Calved			Heifers 500 Lbs. and Over						Heifers
Year	Total Cattle & Calves	Beef Cows	Milk Cows	Cow Total	For Beef Cow Replacements	For Milk Other Replacements	Other Heifers	Total	Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Steers & Bulls Under 500 Lbs.
1981	114,321	38,726	10,860	49,586	6,136	4,345	7,285	17,766	15,519	2,547	28,904
1982	115,691	39,364	10,998	50,362	6,623	4,530	7,187	18,340	15,509	2,619	28,862
1983											

CATTLE AND CALVES ON UNITED STATES FARMS ON JANUARY 1, BY LEADING STATES IN THOUSANDS OF HEAD

Jan.1	Calif.	Colo.	Ill.	Iowa	Kans.	Minn.	Miss.	Mo.	Mont.	Nebr.	Ohio	Okla.	S.Dak.	Texas	Wis.
1981	4,760	3,125	2,650	7,350	6,450	3,800	1,300	5,550	2,675	6,850	1,815	5,400	4,100	13,700	4,550
1982	5,000	3,025	2,800	6,850	6,000	3,880	1,950	5,400	2,900	7,250	1,900	5,800	3,900	13,700	4,450
1983															

NUMBER OF CATTLE AND CALVES ON FEED ON JANUARY 1 IN THE UNITED STATES IN THOUSANDS OF HEAD

Jan.1	Arizona	California	Colorado	Illinois	Indiana	Iowa	Kansas	Minnesota	Missouri	Nebraska	Ohio	South Dakota	Texas	Wisconsin	Total U.S.
1981	401	677	845	510	280	1,370	1,100	370	105	1,640	160	355	1,830	115	11,105
1982	330	581	750	480	240	1,130	1,100	350	90	1,640	125	335	1,660	112	10,099
1983															

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	United States Farm Value of All Cattle—Jan. 1		Gross Income from	At Omaha Steers			At Omaha Heifers		Choice Feeder Steers	Cows Utility	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Beef Dressed		
Year	Per Head $	Total Million $	C & C $	Prime	Choice	Good	Choice	Good	At K.C.	Omaha			Steer Choice	Heifer Choice	Cow Canners
				Dollars Per 100 Pounds											
1980	502	55,831	32,083	—	67.05	62.16	61.22	64.90	75.23	45.72	75.53	44.90	104.39	101.86	92.45
1981	475	54,292	29,558	—	63.84	54.85	58.94	61.95	66.24	41.93	77.16	42.42	——	——	——
1982	415	47,979													

CEMENT (80)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Poland	Rep.of Spain	S.Africa	U.Kingdom	United States	USSR	World Total
1980	8.2	30.0	11.6	88.0	32.1	39.2	19.5	46.0	97.0	20.3	31.4	7.9	16.3	76.7	137.8	974.8
1981	8.3	31.4	11.4	92.6	31.1	36.4	22.9	46.3	93.5	15.7	31.5	8.8	14.6	72.9	140.0	978.9
1982																

CHEESE (82)

WORLD CHEESE (TOTAL) PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Canada	China	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1980	245	142	177	270	109	221	1,145	775	612	443	106	687	100	125	237	1,807
1981	240	124	181	—	110	249	1,170	813	600	460	84	685	106	125	245	1,934
1982																

SUPPLY AND DISTRIBUTION OF ALL CHEESE IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply					Distribution				Domestic Disappearance			Am. Cheese Removed by USDA Progms.
	Production		Jan.1 Commercial			Exports &	Dept. of Agriculture					Civilian	
Year	Whole Milk	All Cheese	Stocks	Imports	Total Supply	Shipments	Jan.1 Stocks	Dec.31 Stocks	Deliveries	Total Disap.	Military	Civilian	Per Capita	
1980	2,375	3,984	513	231	4,728	46	3	190	—	3,975	16	4,037	17.6	350
1981	2,585	4,205	691	248	5,144	45	190	249	—	4,111	12	4,168	18.0	563
1982	—	—	976	—	—	—	249							

CHEESE PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1980	2,376	5.5	2,381	218.9	85.4	1.6	4.3	224.3	982.7	33.0	52.9	3,984	179.8	665.3	824.5
1981	2,608	—	—	—	—	—	—	—	994.4	—	—	4,229	208.3	—	773.3
1982															

CHROMITE (84)

WORLD MINE PRODUCTION OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1980	1,190	316	33	376	47	352	15	3	547	608	440	3,763	90	2,700	198	10,746
1981	1,260	450	32	455	47	370	12	3	490	580	440	3,160	33	2,650	175	10,225
1982																

COAL (85)

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

	Production (Million Net Tons)				Value		Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Exports to: (Thousands of Net Tons)			
Year	Underground	By Augers	By Stripping	Total Prod.	Total Million $	Avg.Per Ton $						Grand Total	Canada	Europe	Asia
1980	337	—487—		824	21,580	24.52	5,598	224.9	225	15.32	1,194	89,882	17,039	40,414	25,481
1981	320	—495—		815	—	—	—	—	—	—	1,043	110,243	17,856	56,130	31,010
1982															

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES IN MILLIONS OF SHORT TONS

	Anthracite	Bituminous													
Year	Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1980	6.1	26.4	18.8	62.5	30.9	150.1	29.9	39.4	87.1	41.0	121.6	9.9	94.9	823.6	829.7
1981	5.7	—	—	—	—	—	—	—	—	—	—	—	—	802.0	807.7
1982															

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

	Production (Millions of Net Tons)			Value of Production Million $	Avg. Value Per Net Ton	Stocks (Dec.31)		Exports To: (1,000 Net Tons)				Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Number of Days Worked	Avg. Tons Per Man Per Day
Year	Total	By Stripping	Loaded Mech. Under.			Electric Utilities	Prod.& Distrib.	Total	Canada	France	Netherlands	Italy			
1980	6.1	—	—	259.3	42.51	4,741	432	1,795	421	266	127	19	3,671	3.6	—	8.38
1981	5.4	—	—	—	—	5,000	400	2,249	361	77	22	—				
1982																

COBALT (88)

WORLD MINE PRODUCTION OF COBALT IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire (Congo Repub.)	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1980	1,760	17,090	2,370	1,141	1,757	1,790	1,467	1,141	440	3,160	1,405	924	4,850	200	33,738
1981	1,760	17,090	2,480	1,140	2,500	1,970	1,200	1,140	440	2,669	1,592	829	4,960	155	34,449
1982															

COCOA (90)

WORLD COCOA SUPPLY AND DEMAND IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1979-0	384	1,597	1,981	1,486	495	+ 111	1981-2	594	1,678	2,272	1,584	688	+ 94
1980-1	495	1,656	2,151	1,557	594	+ 99	1982-3	688					

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONNES

Crop Year	Brazil	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Ivory Coast	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Asia & Oceania	World Total
1980-1	354	39	32	81	8	120	258	412	155	8	2	14	88	1,673
1981-2	312	42	32	85	8	120	222	455	175	8	2	17	98	1,695
1982-3														

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
	France					**Germany (West)**					**Holland**				
1980	43.1	12.5	10.9	9.1	10.7	151.2	40.2	35.4	32.9	42.6	132.6	35.1	31.4	29.5	36.7
1981	47.0	12.6	12.0	9.6	12.9	159.4	41.7	37.6	35.4	44.7	141.0	36.0	34.3	32.7	38.0
1982	——	13.1	——	—	——	——	45.1	39.9	——	——	——	38.4	34.9	——	——
	Italy					**United Kingdom**					**United States**				
1980	33.8	8.0	8.4	8.1	9.3	65.3	15.5	16.1	15.5	18.2	142.2	33.5	31.5	34.9	42.4
1981	35.1	8.6	8.1	5.8	12.6	86.4	21.4	21.3	20.2	23.5	190.2	48.4	46.0	48.8	47.1
1982	——	9.6	10.1	—	——	——	25.3	21.1	——	——	——	47.7	50.6	——	——

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Japan	Australia	Belgium	Brazil	Canada	Colombia	France	W.Germany	Netherlands	Spain	Italy	Switzerland	USSR	U.Kingdom	United States	World Total
1980	25	11	23	200	12	31	48	158	133	34	34	17	130	65	142	1,498
1981	29	12	29	195	17	32	52	167	141	36	35	18	120	86	190	1,576
1982	32	12	25	180	15	35	54	174	150	37	37	19	112	90	210	1,589

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Dominican Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1980	123.6	2.2	23.4	14.1	6.0	80.5	218.6	30.3	230.9	28.8	133.9	7.6	2.1	6.5	12.1	973
1981																
1982																

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

Year Begin. Oct. 1	Coconut Oil: Production From Copra	Coconut Oil: Imports	Coconut Oil: Stocks Dec. 31	Coconut Oil: Total Supply	Coconut Oil: Exports & Shipments	Coconut Oil: Domestic Disappearance: Total	Coconut Oil: Domestic Disappearance: Per Capita	Production of Coconut Oil (Refined): Total	Jan.-March	April-June	July-Sept.	Oct.-Dec.
1980-1												
1981-2								644.7	146.1	153.4	156.0	196.1
1982-3								700.3	193.3	175.3	171.9	159.8

COFFEE (98)

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire (Congo)	World Total
1980-1	430	21,500	1,750	14,000	2,038	3,100	2,450	2,175	5,162	5,333	3,650	2,376	2,000	1,400	83,677
1981-2	400	32,500	1,790	14,500	1,875	3,200	2,600	2,250	5,420	4,666	3,850	2,214	1,900	1,300	95,584
1982-3															

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire (Congo)	World Total
1980-1	345	13,500	1,716	12,175	1,794	1,250	2,125	4,062	5,268	1,428	2,200	2,172	1,970	1,205	63,301
1981-2	315	24,500	1,755	12,650	1,640	1,325	2,265	4,265	4,601	1,522	2,370	2,009	1,869	1,100	74,968
1982-3															

COKE (102)

UNITED STATES SALIENT STATISTICS OF COKE IN THOUSANDS OF NET TONS

Year	Production			Producers' Stocks—Jan. 1			Exports to		Imports	Exports to		Value of		Value Per Ton Sold	
				Oven Coke at Plants								Coke Produced	All Coal Chemical Mater.	Oven Coke	Beehive Coke
	Total	Oven	Bee-hive	Total	Mer-chant	Fur-nace	Bee-hive	Ex-ports		Can-ada	Mex-ico	Million $		$	
1980	46,132	—	—	5,185	595	4,590	—	2,162	659	812	75.0	—	—	—	—
1981	42,786	—	—	8,627	1,106	7,521	—	1,251	527	—	—	—	—	—	—
1982	—	—	—	6,724											

COPPER (104)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Aus-tralia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	Zaire	Rep.of S.Africa	Philip-pines	United States	USSR	World Total
1980	231.8	716.4	1,068	200	36.9	52.5	175.4	366.8	595.8	346.1	459.4	200.7	304.5	1,181	900	7,656
1981	223.2	718.1	1,080	200	38.2	51.5	230.4	327.6	588.0	315.2	497.0	208.7	289.3	1,538	950	8,171
1982																

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

Year	New Copper Produced					Secondary Recovered	Imports		Exports		Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores			From Foreign Ores	Total New		Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
	Mines	Smelters	Refineries												
1980	1,181	994	1,122	89	1,211	613	547	427	205	14	—	49	272	1,638	2,251
1981	1,538	1,295	1,430	114	1,544	598	430	331	—	24	—	151	277	1,748	2,346
1982															

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	By-Products						By Class of Consumer						Total Consumption
	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	
1980	960.2	583.0	67.6	84.3	117.4	49.7	1,308.9	511.6	.3	5.0	10.9	25.3	1,862.1
1981	1,198.9	489.2	66.7	121.8	101.9	46.7	1,449.6	536.2	.4	5.4	11.3	22.2	2,025.2
1982													

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1980	770.1	N.A.	.5	3.1	N.A.	13.6	37.7	N.A	149.4	—	N.A.	157.8	—	48.9	1,181.1
1981	1,040.8	N.A.	N.A.	4.2	N.A.	8.4	62.5	N.A.	154.1	—	N.A.	211.3	—	56.8	1,538.2
1982															

CORN (113)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslovia	Romania	Indonesia	USSR	World Total
1980-1	168.8	9.4	22.6	10.4	14.2	9.5	59.7	6.0	6.4	2.8	6.7	9.3	9.4	3.1	9.5	403.0
1981-2	208.3	—	23.6	11.4	9.0	—	59.0	—	—	—	—	—	—	—	8.4	436.6
1982-3																

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beginning October	Planted All Purposes	Harvested For Grain	Harvested For Silage	Harvested For Forage	Yield Per Harv-Acre-Bus.	Carry-Over, October 1 Farm	Carry-Over, October 1 CCC Bins	Carry-Over, October 1 Others	Carry-Over, October 1 Total	Grain Prod.	Imports.	Total (All Supply Grain)
	In Millions of Acres											
1980-1	84.0	73.0	9.2	.6	91.0	920.9	——696.6——		1,617	6,648	1.2	8,264
1981-2	84.2	74.6	8.2	.4	109.9	490.1	——543.8——		1,034	8,201	1.3	9,236
1982-3	81.9	72.8	—	—	114.2	1,437	——929.0——		2,366	8,315	1.0	10,682

CORN PRODUCTION ESTIMATES AND DISPOSITION AND VALUE IN THE UNITED STATES

Crop Year	Corn for Grain Production Estimates							Farm Disposition		Season Avg. Price	K.C. White No. 3	Value of Production
	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	Feed & Seed	Sold	$ Per Bu.	$ Per Bu.	(Million Dollars)
	In Thousands of Bushels							In Millions Of Bushels				
1980-1	7,284,036	6,645,842	6,534,370	6,466,622	6,461,244	6,647,534	6,644,841	2,502	4,146	3.11	—	21,687
1981-2	7,115,069	7,734,941	7,940,421	8,081,444	8,097,231	8,200,951	———	—	—	2.50	—	———
1982-3	———	8,315,088	8,318,678	8,314,938	8,329,808	———	———	—	2.45	2.30	—	———

CORN (CON'T.)

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Oct. 1	Supply				Disappearance							Ending Stocks		
					Domestic Use									
	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1981-2	1,034	8,201	1.2	9,236	715.3	76.8	19.4	4,079	4,890	1,9180	6,870	280.1	208.6	2,366
Oct.-Dec.	1,034	8,201	.4	9,235	153.8	16.2	—	1,621	1,791	545.5	2,337	247.6	6,651	6,899
Jan.-Mar.	6,899	—	.3	6,899	130.5	18.1	3.9	1,182	1,335	489.4	1,824	261.7	4,813	5,075
Apr.-May	5,075	—	.1	5,075	120.4	14.2	12.1	665.4	812.1	409.0	1,221	269.7	3,584	3,854
June-Sept.	3,854	—	.4	3,854	310.6	28.3	3.4	609.8	952.1	536.1	1,488	280.1	2,086	2,366

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet Corn Milling (Grind)	Shipments									Exports (Incl. Grain Equiv. Pdt's.)	Total Utilization	Domestic Disappearance
		Corn Meal	Corn Flour Meal	Hominy Grits (Food)	Breakfast Foods	Distilled Liquors	Fermented Malt Liquors	Fuel Alcohol	Total Shipments	Seed	Livestock Feed			
1980-1	487			131		20	31	60	715	20.2	4,139	2,355	7,230	4,874
1981-2	—	—	—	—	—	—	—	—	765	19.4	4,079	1,980	6,870	4,890
1982-3	—	—	—	—	—	—	—	—	900		4,200	2,250	7,350	5,100

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1981	4,141	2,641	1,818	490	1,717	1,346	956	544	5,859	3,987	2,774	1,034
1982	4,966	3,570	2,708	1,437	1,933	1,505	1,146	929	6,899	5,075	3,854	2,366
1983												

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Kansas	Kentucky	Michigan	Minn.	Missouri	Nebraska	N.Car.	Ohio	Penna.	South Dakota	Wisconsin	Texas
1981	1,453	654.0	1,740	158.8	149.0	273.6	744.7	213.4	802.7	140.9	360.0	134.4	180.6	378.0	127.5
1982	1,537	787.5	1,637	146.3	153.0	294.0	698.5	202.7	786.6	145.2	475.6	126.0	180.0	362.3	115.0
1983															

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	Redemptions	Resealed	Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
							Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢ Bushel			Millions of Bushels										
1980-1	225	240	235	840	742	—	42	237.8	100.8	185.4	510.0	1,034.0	256.3	966.0
1981-2	240	255	240	1,971	392	—	45	280.1	—	—	—	2,366	237.8	—
1982-3	255	290	270											

UNITED STATES EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin. October	USSR	Belg. & Luxem.	Canada	Egypt	W. Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Norway	Spain	U. Kingdom	Total All Exports
1979-0		1,622	602	874	1,521	1,121	562	2,078	11,196	—	2,108	36	2,506	1,828	61,440
1980-1															
1981-2															

CORN OIL (119)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Beginning Oct.	Supply				Disappearance									
					Food Uses					Non-Food Uses			Total Domestic Disappearance	Total Exports & Shipments
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foots & Loss	Other	Total Non-Food Uses		
1980-1	863	—	66	929	—	222	360	—	—	—	—	—	527	181
1981-2	—	—	76	—	—	—	385							
1982-3														

COTTON (120)

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1980-1	385	2,825	12,500	2,440	6,000	275	1,625	3,296	360	445	535	2,300	11,200	14,200	65,593
1981-2	740	2,900	13,700	2,375	6,275	325	1,445	3,365	420	730	425	2,250	15,700	13,700	71,442
1982-3	600	2,900	14,600	2,100	6,500	420	975	3,700	350	800	150	2,100	11,300	13,800	67,227

COTTON (CON'T.)

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply: Carryover, August 1: Privately Owned: At Mills	Privately Owned: In Public Storage	Privately Owned: Elsewhere	Privately Owned: Total	CCC Held	Total Stocks	Ginnings: Current Crop Less Ginnings	Ginnings: New Crop	Total	Imports	City Crop	Total	Distribution: Mill Consumption	Exports	Total
1980-1	955	1,822	250	2,485	542	3,027	10,627	44	10,671	28	1	13,898	5,891	5,926	11,817
1981-2	883	1,687	25	1,943	652	2,595	———	—	15,646	26	12	17,850	5,270	6,707	11,977
1982-3	—	———	—	———	—	6,348	———	—	11,143	27	—	17,518	5,555	6,720	12,275

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales) Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.14	Dec.1	Dec.15	Jan.1	Jan.16	Feb.1	Total Crop
1980-1	200	N.A.	581	745	1,312	2,566	4,599	6,698	7,840	8,808	9,873	10,430	10,676	10,826
1981-2	44	N.A.	427	645	1,725	3,299	5,541	7,688	10,156	12,023	13,460	14,284	14,784	15,150
1982-3	40	N.A.	453	579	1,531	2,660	5,290	7,214	8,866	9,640	10,580			

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-July)	M 1" U.S. Orleans/ Texas	M 1" Pakistan N.T. Sino	SM 1 1/16" Guatemala	SM 1 1/16" U.S. Memphis Terr. SM	SM 1 1/16" Greece SM	SM 1 1/16" Egypt Giza67 FG	SM 1 1/16" Mexico SM	SM 1 1/16" Nicaragua SM	SM 1 1/16" Syria SM	SM 1 1/16" USSR Pervyi 31/32MM	SM 1 1/16" Iran	SM 1 1/16" Izmir Turkey (12 MIR)	SM 1 1/8" U.S. Calif.	SM 1 1/8" Uganda BP52
Nov. '81	65.56	64.88	69.55	72.94	81.06	107.80	74.75	68.75	81.88	70.58	—	72.94	75.19	——
Dec. '81	62.88	61.94	65.00	69.94	79.91	107.75	71.88	69.12	81.25	67.88	—	67.56	73.56	——
Jan. '82	63.69	59.81	69.38	72.88	79.80	107.96	71.88	68.50	80.50	68.00	—	71.38	76.38	——
Feb. '82	61.94	58.62	68.88	72.50	79.80	108.08	71.81	68.50	79.75	69.62	—	78.33	75.56	——
Mar. '82	62.12	58.56	69.75	74.69	79.80	108.06	72.00	69.50	79.00	69.25	—	——	78.88	——
Apr. '82	64.75	60.40	70.40	77.40	79.89	106.51	71.50	70.25	79.00	69.55	—	——	81.20	——

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	China	East. Europe	France	W.Germany	India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1980-1	380	2,500	15,300	2,850	770	795	6,340	956	3,270	760	2,030	221	5,916	9,100	66,339
1981-2	390	2,600	15,900	2,800	735	750	5,700	950	3,250	690	2,050	220	5,270	9,400	65,700
1982-3	—	2,650	16,200	——	700	775	5,900	980	3,300	725	2,250	—	5,500	9,500	67,000

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Beginning Aug.	Acreage: Allotments	Acreage: Harvested (Thousand)	Loan Rate: Avg. at Spot Mkts. (¢ Per Lb.)	Loan Rate: Target Price (¢ Per Lb.)	Supply and distribution of Government Controlled Cotton (In Thousands of Running Bales): Stocks—August 1: Gov't. Owned	Stocks—August 1: Pooled	Stocks—August 1: Loan	Stocks—August 1: Total Stock	Loan Entries	Gov't. Purchases	Total Supply	Gov't. Cotton Released	Loan Cotton Repossessed	Total Distribution
1980-1	None	13,215	48.00	58.40	—	—	542	542	2,328	—	2,870	—	2,218	2,218
1981-2	None	13,841	52.46	70.87	—	—	652	652	6,000	—	6,652	—	1,500	1,500
1982-3	None	9,298	57.08	71.00										

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.): Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre): Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Yield
1980	12,812	11,689	11,589	11,224	11,125	11,122	461	421	419	408	411	404
1981	14,789	15,507	15,476	15,560	15,733	15,646	515	540	540	543	546	543
1982	11,143	11,029	11,365	11,947	12,102	——	563	569	587	605	613	

PRODUCTION OF COTTON (LINT) AND AMERICAN-PIMA IN THE UNITED STATES IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland: Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	Total Amer. Pima
1981	422	1,556	604	3,535	159	742	1,565	168	95	440	164	315	5,645	133	99.6
1982	450	1,200	540	3,100	220	880	1,800	210	100	280	155	355	2,600	80	110.7
1983															

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	Charleston August	Dallas	Fresno	Gal-Veston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1980-1	——	85.21	——	80.65	82.80	——	84.54	84.30	——	——	79.66	83.81	84.28	81.70	82.99
1981-2	——	61.87	——	58.32	61.02	——	61.57	61.34	——	——	57.96	61.00	61.34	59.93	60.48
1982-3															

UNITED STATES UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Crop Year	7/8" & Shorter	29/32"	15/16"	31/32"	1"	1 1/32"	1 1/16"	1 3/32"	1 1/8"	1 5/32" & Longer	Total
1980-1	49.0	149.7	428.0	773.5	1,046.9	924.7	1,667.9	3,380.6	2,035.5	266.5	10,722
1981-2	7.3	54.7	454.5	1,474.7	1,457.3	1,048.0	2,614.7	4,113.5	2,062.1	139.2	13,426
1982-3											

COTTON (CON'T.)

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bang-ladesh	Canada	Hong Kong	France	W.Ger-many	India	Italy	Japan	Nether-lands	Spain	Sweden	U.King-dom	Rep.of Koren	China	Taiwan	World Total
1979-0	—	263	601	88	195	0	176	1,513	11	124	20	68	1,412	2,156	693	8,779
1980-1	—	258	195	40	107	—	52	1,088	1	57	10	36	1,233	1,309	344	5,639
1981-2																

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1979	1,033	1,018	931	927	3,858	1981	971	961	942	987	3,856
1980	1,032	968	996	1,062	4,456	1982	961				

COTTONSEED AND COTTONSEED PRODUCTS (130)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argen-tina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	Uganda	USSR	United States	World Total
1980-1	264	210	1,135	5,414	896	2,700	570	1,422	160	758	121	5,082	4,056	25,544
1981-2	—	—	——	5,936	—	2,750	—	1,470	—	—	—	4,950	5,803	27,832
1982-3	—	—	——	6,320	—	2,800	—	1,550	—	—	—	5,000	3,983	26,261

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

Year Begin. Aug.	Farm Value of Production Mil $	Exports	Seed for Planting	Residual	Crushings	Products Produced: Oil	Meal	Linters	Hulls	Other	Yield Per Ton Crushed: Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1980-1	573.9	133	——700——		4,076	1,195	3,580	——	——	——	—	—	—	—	
1981-2	551.4	41	——		4,575	1,440	4,144								
1982-3		50			4,100										

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

Crop Year Beginning August	Production from Dom. Materials	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Shipments to U.S. Terr.	Domestic Disappearance	Per Capita Consumption Lbs.	Utilization: Food Uses: Shortening	Margarine	Salad & Cooking Oils	Other	Total	Nonfood Uses: Foots & Loss	Other	Total
1980	1,195	—	122	1,317	710	——	527	—	189	25	460					
1981	1,565	—	80	1,645	825	——	720	—	136	25	380					
1982	1,310		100	1,410	710	——	620									

DISTILLED SPIRITS (139

SALIENT STATISTICS OF DISTILLED SPIRITS IN THE UNITED STATES IN THOUSANDS OF GALLONS

Fiscal Year Ending Sept.30	Whiskey: Production	Tax-Paid Withdrawals	Imports For Consumption	Stocks End of Period	Bottled For Consumption	All Distilled Spirits: Production	Tax-Paid Withdrawals	Imports For Consumption	Stocks End of Period	Bottled For Consumption
1979	101,260	127,050	95,400	608,060	———	———	233,300	123,650	670,360	447,520
1980	84,310	———	86,000	565,610	———	———	———	113,710	625,830	449,420
1981	96,660	———	86,530	543,600	———	———	———	117,930	612,740	448,820

EGGS (141)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1980	3.4	3.6	3.3	9.6	5.9	1.6	14.5	13.7	10.7	33.3	9.0	8.8	9.8	3.1	67.8	14.0	69.7
1981	3.3	3.6	3.2	9.6	5.7	1.4	15.1	13.3	11.1	33.0	9.4	8.8	10.5	3.3	69.7	13.8	69.4
1982																	

SALIENT EGG STATISTICS IN THE UNITED STATES

Year	Hens and Pullets: On Farms Jan. 1	Avg. Number During Year	Rate of Lay Per Layer: On Farms Jan. 1	During Year	Eggs: Farm Prod.	Price Per Dz. on Farms	Consumed	Sold	Gross Income Billion $	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Civilian Consumption: Total	Per Capita Eggs
	Millions		Number		Billions					Million Dozen					
1980	296.0	287.7	—	242	69.7	56.3	.45	69.23	3.27	5,807	7	162	497	5,130	273
1981	294.0	286.9	—	243	69.6	63.1	.44	69.16	3.66	5,800	3	250	506	5,025	265
1982															

EGGS (CON'T.)

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF FROZEN

Year & Quarters		Supply: Production	Supply: Imports	Supply: Beginning Stocks	Supply: Total Supply	Utilization: Ending Stocks	Utilization: Ex-Ports & Shipments	Utilization: Eggs Used for Hatching	Domestic Disappearance: Military	Domestic Disappearance: Civilian Total	Domestic Disappearance: Civilian Per Capita (Number)
1981	I	1,455	.9	19.4	1,456	17.9	56.2	128.0	5.6	1,266	67.0
	II	1,463	1.3	17.9	1,462	19.6	61.7	135.2	6.1	1,259	66.5
	III	1,432	2.4	19.6	1,434	19.9	57.7	123.8	6.1	1,247	65.7
	IV	1,451	.5	19.9	1,453	17.5	74.0	119.4	6.6	1,254	65.9
1982	I	1,450	.2	17.5	1,453	14.4	55.1	125.9	6.8	1,265	66.3
	II	1,451	- 1.1	14.4	1,446	18.2	44.9	133.5	4.5	1,263	66.1
	III	1,422	1.6	18.2	1,420	22.1	33.8	123.7	6.5	1,256	65.6

ELECTIC POWER (144)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

Year	Installed Generating Capacity at December 31: Total Electric Utility Industry	Type of Prime Mover: Hydro	Type of Prime Mover: Gas Turbine & Steam	Type of Prime Mover: Internal Combustion	Type of Ownership: Investor Owned	Type of Ownership: Cooperatives	Type of Ownership: Sub-Total Gov't.	Type of Ownership: Municipal Utilities	Type of Ownership: Federal	Type of Ownership: Power Districts, State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Load Factor (%)
1979	598.4	75.4	463.0	5.5	464.1	13.8	120.5	34.5	58.3	27.6	554.3	368.9	36.9	2,247	64.4
1980	613.7	76.4	475.3	5.6	477.1	15.4	121.2	34.6	59.1	27.5	572.2	384.6	30.8	2,293	61.1
1981															

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (147)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Romania	U.Kingdom	United States	USSR	Total
1981	.9	2.4	8.3	2.5	1.3	2.2	3.2	1.3	2.0	1.9	2.2	2.5	2.0	15.6	13.8	78.8
1982	.9	2.4	8.2	2.5	1.3	2.2	3.3	1.3	2.1	1.9	2.2	2.4	1.9	14.5	13.9	77.6

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Brazil	China	Christmas Isl.	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Vietnam	World Total
1980	2,472	5,500	1,638	2,307	3,911	18,824	2,087	1,632	3,282	2,933	4,582	54,415	29,450	500	138,333
1981	2,537	5,500	1,336	2,290	3,523	19,696	2,000	2,017	2,910	2,244	4,596	53,624	30,950	550	138,630
1982															

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada	Chile	China	Congo. (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	USSR	United States	U.Kingdom	World Total
1980	7,350	—	—	—	1,900	—	2,700	800	240	600	—	2,400	500	27,505
1981														
1982														

FLAXSEED AND LINSEED OIL (149)

WORLD PRODUCTION OF FLAXSEED IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Brazil	Canada	Ethopia	France	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1980-1	585	15	—	465	—	34	428	10	60	—	—	30	201	196	2,078
1981-2	600	—	—	468	—	—	475	—	—	—	—	—	198	165	2,077
1982-3	600	—	—	700	—	—	450	—	—	—	—	—	292	150	2,364

PRODUCTION OF FLAXSEED IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates: July 1	Aug. 1	Sept.1	Oct. 1	Dec. 1	By States: Arizona	California	Iowa	Minnesota	Montana	North Dakota	South Dakota	Texas	Wisconsin	U.S. Total
1980	——	7,060	7,700	7,940	8,128	——	——	——	1,563	——	2,900	3,445	20	——	7,928
1981	——	8,083	8,083	7,893	7,799	——	——	——	1,300	——	4,250	2,249	—	——	7,799
1982	——	10,940	11,485	11,730	——	——	——	——	1,650	——	6,860	3,220	—	——	11,730

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED IN THOUSANDS OF BUSHELS

Year Beginning June	Supply: Stocks, June 1 Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1980-1	2,681	——	2,337 ——	5,018	2,510	7,928	15,456	547	11,927	76	131	12,681
1981-2	1,178	——	1,597 ——	2,775	3,502	7,799	14,076	691	11,231	11	128	12,061
1982-3	1,253	——	762 ——	2,015	——	11,485						

FLAXSEED STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	On Farms: Jan. 1	Apr. 1	June 1	Oct. 1	Off Farms: Jan. 1	Apr. 1	June 1	Oct. 1	Total Stocks: Jan. 1	Apr. 1	June 1	Oct. 1
1981	3,132	2,086	1,178	4,575	3,423	2,252	1,597	1,902	6,555	4,338	2,775	6,477
1982	3,232	2,035	1,253	5,720	1,864	1,521	775	1,770	5,096	3,556	2,028	7,490
1983												

FLAXSEED AND LINSEED OIL (CON'T.)

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

Year Beginning June	Supply: Stocks June 1	Supply: Production	Supply: Total	Exports & Shipments	Domestic Disappearance: Drying Oil Products: Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Total	Lubricants & Similar Oils	Fatty Acids	Total	Per Capita Lbs.	Flaxseed (Oil Equivalent of Exports)
1979-0	44	225												
1980-1	—	148												
1981-2	—	146												

GAS (156)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Supply: Withdrawals	Supply: Imports (Consumed) (Bil. Nat. Gas Cu. Ft.)	Supply: Total Supply	Disposition: Consumption	Disposition: Exports	Disposition: Stored	Disposition: Extraction Loss	Disposition: Adjustments	Disposition: Total Disposition	Value: At Wells Million $	Value: ¢ Ths. Cu.Ft. At Wells	Avg. Value Delivered to Consumers: $ Ths. Cu. Ft.: Residential	Commercial	Electric Utilities
1980	20,379	2,081	985	23,445	19,877	49									
1981	20,197	1,907	877	22,981	19,263	50									
1982															

GOLD (159)

WORLD PRODUCTION OF GOLD (MINE OUTPUT) IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire (Congo)	Canada	Colombia	Ghana	India	Japan	Mexico	Nicaragua	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1980	544	40	1,627	510	353	79	102	196	60	590	368	21,669	970	8,300	39,141
1981	530	70	1,513	535	330	80	99	185	50	670	371	21,121	1,378	8,425	40,785
1982															

SALIENT UNITED STATES GOLD STATISTICS IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	Refinery Prod.: New (Domestic)	Refinery Prod.: Secondary	Exports	General Imports	Stocks, December 31: Treas. Dept.	Stocks, December 31: Futures Exch.	Consumption: Industrial	Consumption: Dental	Consumption: Industrial	Consumption: Jewwelry & Arts	Consumption: Total	Price $ Per Troy Oz.
1980	970	594.1	773	3,824	6,119	4,542	264	4,998	872	341	1,287	1,505	3,215	612.56
1981	1,378	633.4	801	3,055	6,437	4,652	264	2,449	630	221	1,095	1,455	2,793	459.64
1982														

GRAIN SORGHUMS (163)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes 1,000 Acres	For Grain: Acreage Harv. 1,000 Acres	For Grain: Production 1,000 Bushels	For Grain: Yield Per Harv. Acre Bushels	For Grain: Price Cents Per Bushel	For Grain: Produc. Value 1,000 Dollars	For Silage: Acreage Harv. 1,000 Acres	For Silage: Production 1,000 Tons	For Silage: Yield Per Harv. Acre Tons	For Forage: Acreage Harv. 1,000 Acres	For Forage: Used on Farms where Produced (In Million Bushels)	For Forage: Sold (In Million Bushels)	U.S. Exports Under Gov't. Programs: Mutual Security (AID) (In Ths. Metric Tons)	U.S. Exports Under Gov't. Programs: Total Metric Tons
1980-1	15,644	12,522	579,197	46.3	294	1,696,008	732	7,002	9.6	1,410	195.5	392.5	224	1,085
1981-2	16,024	13,726	880,266	64.1	232	2,032,034	757	9,139	12.1	1,081	—	—	—	—
1982-3	15,814	13,796	819,287	59.5										

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	Nebraska	New Mexico	No. Carolina	Oklahoma	South Dakota	Texas	Arkansas
1980	1,330	1,950	11,096	12,250	149,640	41,280	121,800	10,280	2,232	16,320	10,725	181,700	5,877
1981	1,760	2,158	10,212	12,775	238,520	75,200	164,800	12,240	4,134	22,050	19,565	273,420	16,986
1982	1,206	936	11,692	14,000	201,300	68,850	134,300	12,600	3,570	18,450	18,000	286,000	15,000

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply: Begin. Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Disappearance: Domestic Use: Food	Alc.Beverages	Seed	Feed	Total	Exports	Total	Ending Stocks: Gov't. Owned	Ending Stocks: Privately Owned	Total Stocks
1981-2	108.6	880.3	—	988.9	4.9	4.2	2.0	440.6	451.7	245.0	696.7	41.8	250.4	292.2
Oct.-Dec.	108.6	880.3	—	988.9	1.6	1.0	—	219.0	221.6	77.8	299.4	38.4	651.1	689.5
Jan.-Mar.	689.5	——	—	689.5	1.3	1.0	.2	150.5	153.3	74.3	227.6	38.2	423.7	461.9
Apr.-May	461.9	——	—	461.9	.7	.6	.6	58.3	60.2	21.8	82.0	40.3	339.6	379.9
June-Sept.	379.9	——	—	379.9	1.0	1.6	1.2	12.8	16.6	71.1	87.7	41.8	250.4	292.9

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Beg. October	Poland	Belg. & Luxem.	Portugal	Spain	W. Germany	India	Venezuela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	U.Kingdom	Total All Exports
1978-9	136.4	——	——	——	.8	——	——	689.4	1,981.1	1.2	37.8	141.5	1,124.0	——	5,247.1
1979-0	107.5	.3	——	——	.3	——	——	348.0	3,974.2	13.7	69.1	232.8	2,287.6	——	8,254.5

HARD FIBERS (165)

WORLD PRODUCTION OF HARD CORDAGE FIBERS IN THOUSANDS OF METRIC TONS

	Abaca				Sisal							Henequen		
Year	Philippines	Ecuador	Others	World Total	Tanzania	Haiti	Brazil	Angola	Madagascar	Mozambique	Kenya	World Total	Mexico	Others	World Total
1980	72.3	10.2	1.5	84.0	77.0	16.0	205.0	8.5	16.0	12.0	47.5	412.0	86.0	6.5	92.5
1981	75.0	10.2	1.5	86.7	81.0	10.0	190.0	9.0	16.0	12.0	31.8	379.8	89.0	6.5	95.5
1982															

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Farm Disposition Kept on Farms	Farm Disposition Sold	Supply Per Animal Unit In Tons	Disappearance Per Animal Unit In Tons	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Price Received By Farmers Alfalfa Seed	Timothy Seed	Red Clover Seed
			Million Tons										Dollars Per Cwt.		
1980-1	59,362	2.21	131.0	33.3	138.9	103.6	27.4	1.81	1.53	90.6	70.90	8,166	113.00	50.20	65.20
1981-2	60,212	2.38	143.1	25.5	143.4	—	—	1.84	1.56	91.8	67.10	—	—	—	—
1982-3	60,521	2.52	152.5	25.2	—	—	—	1.90	—	93.2					

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS IN MILLIONS OF SHORT TONS

	Production					Farm	
Year	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1980	79.9	51.1	131.0	111.0	7.0	108.2	33.3
1981	83.7	59.4	143.1	116.2	9.1	99.7	25.2
1982	90.6	61.9	152.5		108.0		

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa.	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1980	7.7	4.4	3.6	8.0	3.8	7.1	4.5	2.5	7.1	5.8	3.6	4.2	5.4	12.5	5.5
1981	7.9	4.3	3.5	8.2	3.9	8.2	6.8	4.8	7.2	5.3	3.5	4.5	5.8	11.1	7.0
1982	7.5	4.6	3.5	8.7	4.0	8.7	6.2	5.0	8.1	5.4	3.7	4.6	9.3	12.3	7.1

HIDES AND LEATHER (172)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	E.Germany	W-Germany	Mexico	Italy	Poland	South Africa	Turkey	U.Kingdom	United States	USSR
1979	355.2	174.0	330.0	94.6	81.3	163.0	50.2	170.4	122.0	91.9	77.2	69.2	53.4	95.0	964.1	760.0
1980																
1981																

HOGS (177)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Denmark	France	W.Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	China	U.Kingdom	United States	USSR	World
1981	35.0	9.7	11.7	22.6	8.2	8.9	10.1	12.9	8.3	18.7	305.0	7.8	64.5	73.4	426.3
1982	35.5	9.6	11.8	22.2	7.9	8.8	10.4	13.6	8.8	18.8	—	7.9	61.3	73.5	426.0
1983															

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Car.	Ohio	South Dakota	Tennessee	Wisconsin	Total
1980	2,300	6,600	4,600	16,100	1,900	1,220	5,100	3,980	3,900	2,460	2,150	1,860	1,140	1,680	64,512
1981	1,520	6,450	4,100	16,300	1,770	1,040	4,300	3,400	4,100	1,980	2,050	1,710	900	1,380	58,688
1982	1,400	5,600	4,200	14,300	1,670	920	3,900	3,500	2,050	1,820	1,510	750	1,220		

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop										Hogs Slaughtered in Thousand Head			
	Spring		Fall		Value of Hogs on Farms, Dec. 1			Hog Marketings	Quantity Produced (Live Wt.)	Value of Production	Commercial			
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Ths. Head	Mil.Lbs.	Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1980	7,229	52,286	6,829	49,256	101,542	74.70	4,821	100,388	23,352	8,847	91,882	4,192	96,074	1,100	97,174
1981	6,440	47,600	6,258	46,176	93,776	70.10	4,114	95,871	21,821	9,537	87,850	3,697	91,547	900	92,447
1982	5,593	41,035	5,810	43,057	84,092	89.90	4,784								
1983	5,447	39,800													

HONEY (183)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China (Mainland)	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1980	28.0	18.0	20.0	29.2	80.0	20.5	12.0	11.0	6.2	60.0	10.0	13.0	23.0	81.6	193.0	884.3
1981	34.0	21.0	24.0	32.9	115.0	21.0	10.0	13.0	8.0	62.0	10.0	13.0	23.0	81.6	193.0	884.3
1982																

INTEREST RATES (190)

UNITED STATES GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					National Income					Personal Income				
Year	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total
1980	2,572	2,585	2,637	2,731	2,633	2,089	2,070	2,122	2,205	2,117	2,088	2,115	2,182	2,256	2,160
1981	2,865	2,902	2,981	3,003	2,938	2,294	2,324	2,387	2,405	2,353	2,330	2,381	2,458	2,495	2,416
1982	2,996	3,045	3,091	——	——	2,397	2,425	——	——	——	2,511	2,553	2,598		

IRON AND STEEL (192)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	France	W.Germany	Italy	Japan	Luxembourg	China	Poland	Sweden	USSR	U.Kingdom	United States	World Total
1980	13.6	16.9	17.5	16.8	25.5	48.3	29.2	122.8	5.1	40.9	21.5	4.7	163.1	12.4	111.8	787.5
1981	13.5	14.6	16.3	16.8	23.4	45.9	27.1	112.1	4.2	40.0	17.3	4.2	164.2	17.2	119.9	776.4
1982	——	——	——	——	——	——	——	110.0	——	41.0	——	——	163.0	——	74.0	706.0

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap
1980	15,495	753	107	16,355	7,792	582	4,101	407	221	4,729	3,728	11,168
1981	19,898	822	97	20,818	11,286	556	2,904	444	209	3,557	3,649	6,415
1982												

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron						Cents Per Pound at Pittsburgh								
		No. 2			No. 1 Heavy Melting Steel Scrap				Steel Bars						
Year	Besseme Neville Isl. Penna.	Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (1 Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods
1980	200.83	N.A.	191.00	348.70	95.48	86.70	23.3-24.9	18.21	19.59	28.95	18.98	20.57	27.15	23.56	19.09
1981	209.67	——	205.33	358.00	100.57	91.76	24.9-26.7	20.13	16.95	29.45	21.32	23.04	30.23	26.05	20.27
1982															

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Canada	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1980	7.7	10.9	12.3	10.8	20.6	37.1	9.3	13.4	95.9	3.9	12.8	41.9	117.5	7.0	68.7	562.5
1981	7.5	10.8	10.9	10.9	18.7	35.1	10.4	13.5	88.2	3.2	12.1	37.5	117.2	10.3	73.8	552.0
1982	——	——	——	——	——	——	——	——	88.0	——	——	38.0	116.0	——	44.0	506.0

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT) IN MILLIONS OF LONG TONS

Year	Australia	Austria	Brazil	Canada	Chile	China	France	W.Germany	India	Liberia	Spain	Sweden	U.Kingdom	United States	USSR	Venezuela	World Total
1980	94.0	3.1	112.9	48.0	8.1	73.8	28.5	1.9	40.0	17.9	9.1	26.8	.9	69.6	240.8	15.8	881.7
1981	84.6	3.1	98.4	49.8	7.9	69.0	21.3	1.5	40.5	19.4	8.4	22.9	.7	73.2	238.2	15.3	847.2
1982																	

LARD (198)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply						Distribution					
	Production								Domestic Disappearance			
	Commercial									Direct Use as Lard		
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Shipments to U.S. Territories	Total	Shortening	Margarine	Civilian	Military	Civilian Per Capita Lbs.
1980	1,202	——	1,207	—	1,202	50	1,252	92	38	1,073	378	—	540	1	2.3
1981	——	——	1,158	—	——	49	——	——150——		——	315	—	572	—	2.5
1982															

LEAD (201)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	USSR	Yugoslavia	World Total
1980	360.7	81.7	119.0	234.6	170.0	61.7	350.3	315.6	195.0	82.0	124.0	1,223	625.0	133.0	5,134
1981	367.2	71.9	119.0	238.2	170.0	160.0	358.8	320.3	206.7	79.2	118.0	1,136	630.0	89.0	4,981
1982															

LEAD (CON'T.)

SALIENT STATISTICS OF LEAD IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance As a % of Apparent Consumption	Production of Refined Lead From Domestic Ores	Production of Refined Lead From Foreign Ores	Production of Refined Lead From Total Primary	Production of Refined Lead From Secondary Sources	Production of Refined Lead From Total	Total Value of Refined Mil. $	Secondary Lead Recovered As Refined Metal	Secondary Lead Recovered In Antimonial Lead	Secondary Lead Recovered In Other Alloys	Secondary Lead Recovered Total	Total Value of Secondary Mil.$	Dec. 31 Stocks Producers Stocks	Dec. 31 Stocks Consumers Stocks	Average Price (¢ Per Lb.) New York	Average Price (¢ Per Lb.) London
1980	6	508.2	39.4	547.6	2.1	549.7	512.6	315.2	306.7	53.7	675.6	632.4	126.0	126.2	42.46	41.21
1981	10	440.2	55.1	495.3	1.7	497.1	398.9	282.2	304.3	54.6	641.1	516.3	140.2	123.2	36.53	33.30
1982																

LUMBER AND PLYWOOD (206)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

Year	Industrial Roundwood Used for Lumber	Pulp Products	Ply-Wood $ Veneer	Other Pdts.	Total	Imports	Exports	Apparent Consumption	Fuel-Wood Consumption	Apparent Consumption All PDT's	National Forest Stumpage Prices All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine
	In Million Cubic Feet										$ Per 1,000 Board Ft.				
1979	5,680	4,090	1,395	410	12,525	3,660	2,135	14,050	780	14,830	46.80	394.40	155.20	200.80	239.00
1980	—	—	—	—	—	—	—	—	—	—	52.40	432.20	155.40	212.70	206.10
1981															

MAGNESIUM (213)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY) IN SHORT TONS

Year	Canada	France	India	Italy	Japan	China	Norway	Yugoslavia	USSR	U.Kingdom	United States	World Total
1980	10,199	10,282	—	8,693	10,199	7,700	48,943	1,100	83,000	3,000	169,477	349,593
1981	9,673	9,600	—	8,500	6,247	7,700	52,910	4,600	86,000	—	142,887	328,117
1982	8,000	9,000	—	8,000	6,000	7,000	50,000	4,000	86,000	—	125,000	303,000

MANGANESE (214)

WORLD PRODUCTION OF MANGANESE ORE IN THOUSANDS OF SHORT TONS

Year	Hungary	Zaire (Congo)	Brazil	Chile	China	Gabon	Morocco	Ghana	India	Japan	Australia	South Africa	USSR	Mexico	World Total
% Mn	30-33	30-57	38-50	36-40	20+	50-53	53-50	30-50	10-54	26-28	37-53	30-48+	35	35+	
1980	97.0	18.3	2,601	30.5	1,750	2,366	144.8	278.3	1,814	87.7	2,162	6,278	10,748	492.9	29,091
1981	91.0	11.0	2,090	29.8	1,760	1,640	120.9	248.0	1,650	96.1	1,554	5,555	10,360	637.5	25,985
1982															

MARGARINE (216)

SALIENT STATISTICS OF MARGARINE IN THE UNITED STATES IN MILLION POUNDS (ACTUAL WEIGHT)

Year	Stocks Jan. 1	Production	Exports & Shipments	Domestic Disappearance Total	Domestic Disappearance Per Person in Lbs.	Materials Used in Manufacture of Margarine: Coconut Oil	Cotton Seed Oil	Soybean Oil	Peanut Oil	Corn Oil	Lard & Beef Fats	Safflower Oil	All Other Edible Oil	Total Primary & Secondary Fats & Oils
1980	74	2,577	17	2,573	11.2	—	25	1,651	—	222	104	—	—	2,017
1981														
1982														

MEATS (219)

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

Year	Beef Production	Beef Consumption Total	Beef Consumption Per Capita	Veal Production	Veal Consumption Total	Veal Consumption Per Capita	Lamb and Mutton Production	Lamb and Mutton Consumption Total	Lamb and Mutton Consumption Per Capita	Pork (Excluding Lard) Production	Pork (Excluding Lard) Consumption Total	Pork (Excluding Lard) Consumption Per Capita	All Meats Production	All Meats Consumption Total	All Meats Consumption Per Capita
	Million Lbs.		Lb.	Million Lbs.		Lb.	Million Lbs.		Lb.	Million Lbs.		Lb.	Million Lbs.		Lb.
1980	21,644	23,321	103.3	400	412	1.8	318	350	1.6	16,615	16,562	73.5	38,977	40,645	180.2
1981	22,389	23,756	104.3	438	438	1.9	337	361	1.6	15,872	15,927	70.0	38,672	40,482	177.8
1982															

MERCURY (222)

WORLD PRODUCTION OF MERCURY IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Yugoslavia	Peru	Philippines	Chile	China	Canada	Czechoslovakia	Turkey	Italy	Japan	Mexico	Spain	Algeria	United States	USSR	World Total
1980	—	—	—	—	20,000	—	4,612	4,437	96	—	4,206	49,198	24,425	30,657	62,000	203,925
1981	—	—	—	—	20,000	—	4,600	4,400	4,000	—	4,000	50,000	25,000	27,904	63,000	206,604
1982	—	—	—	—	—	—	—	—	—	—	4,000	45,000	23,000	25,000	57,000	189,500

MILK (225)

WORLD FLUID MILK PRODUCTION (COW'S MILK) IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1980	5.6	10.3	7.8	5.9	5.1	3.4	24.8	90.6	13.2	11.8	6.6	28.0	16.7	3.7	16.0	58.3
1981	5.2	10.5	8.0	6.0	5.0	3.4	25.0	88.0	14.0	12.2	6.5	28.5	16.0	3.6	16.0	60.0
1982																

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

Year	Number of milk Cows on Farms (Thousands)	Production Per Milk on Farms: Milk (Pounds)	Production Per Milk on Farms: Milk Fat (Pounds)	Total Milk Production: Quantity Billion Pounds	Total Milk Production: % of Fat in All Milk Produced	Total Milk Production: Milk Fat Bill. Lbs.	Milk Sold Plants & Dealers: Quantity Billion Pounds	Milk Sold Plants & Dealers: $ per 100 Lbs.	Milk Sold To Consumers Directly: Quantity Million Quarts	Milk Sold To Consumers Directly: ¢ Per Quart	Milk Utilized Bill. Lbs.	Farm Value of All Milk Mill. $
1980	10,810	11,889	434	128.5	3.65	4,792	124.5	13.00	719.8	45.2	126.1	16,883
1981	10,919	12,147	—	132.6	—	—	—	13.75				
1982	11,024	12,252	—	135.1								

UTILIZATION OF MILK IN THE UNITED STATES IN MILLIONS OF POUNDS (MILK EQUIVALENT)

Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed Whole Milk	Evaporated Milk	Dry Whole Milk Products	Frozen Dairy Products	Field Consumption Nonfarm	Field Consumption Farm	Fed to Calves	Other Mfg. Products
1980	2,998	22,826	33,925	1,016	524	1,594	607	11,926	50,933	943	1,389	1,667
1981	——	24,500	36,500	1,000	—— 2,300 ——		700	12,000	50,200	902	1,400	
1982	——	25,500	37,500	1,000	—— 2,200 ——		700	12,200	——	880		

MOLASSES (228)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL) IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W.Germany	India	Italy	Mexico	Philippines	Poland	Australia	U.Kingdom	United States	USSR	World Total
1980-1	654	5,400	1,111	1,013	657	2,219	410	1,141	860	430	713	365	1,994	2,669	30,749
1981-2	565	5,700	1,190	1,325	842	2,800	500	1,200	834	660	719	360	2,076	2,340	33,806
1982-3															

SALIENT STATISTICS OF INDUSTRIAL MOLASSES IN THE UNITED STATES IN MILLION OF GALLONS

Year	Production in Mainland Acres: Mainland Cane	Production in Mainland Acres: Domestic Beet	Production in Mainland Acres: Refiners Blackstrap	Production in Mainland Acres: Citrus	Production in Mainland Acres: Hydrol	Production in Mainland Acres: Total	Imports	Total Available Supplies	Exports	Domestic Utilization: Distilled Spirits	Domestic Utilization: Pharmaceuticals & Other Edibles	Domestic Utilization: Yeast, Citric Acid & Vinegar	Domestic Utilization: Total Industrial	Domestic Utilization: Livestock Feeding	Total Utilization
1980	109.7	113.3	34.7	6.3	39.7	352.1	140.3	468.8	19.3	8.2	18.8	77.5	104.5	364.3	468.8
1981	122.8	148.7	41.4	6.1	19.5	338.5	149.0	524.8	23.7	4.9	19.1	75.2	99.2	425.6	524.8
1982															

MOLYBDENUM (230)

WORLD MINE PRODUCTION OF MOLYBDENUM IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Canada	Australia	Bulgaria	Chile	USSR	Japan	South Korea	China	Mexico	Norway	Philippines	United States	Peru	World Total
1980	26,211	—	330	30,133	22,900	209	661	4,400	225	—	130	150,686	5,860	241,745
1981	31,160	—	330	33,300	24,000	175	692	4,400	770	—	175	139,900	5,485	240,387
1982														

NICKEL (231)

WORLD MINE PRODUCTION OF NICKEL IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Philippines	Canada	Cuba	Finland	Indonesia	Brazil	Morocco	Zimbabwe	N. Caledonia	Greece	Poland	South Africa	USSR	United States	World Trade
1980	81.9	42.2	203.7	42.1	7.2	33.6	2.8	18.0	16.6	95.5	16.8	1.2	28.3	170.0	14.7	820.9
1981	81.6	40.8	176.0	44.6	7.6	28.7	2.6	21.5	12.7	82.1	17.2	1.2	29.1	174.0	12.1	772.0
1982																

OATS (232)

SALIENT STATISTICS OF OATS IN THE UNITED STATES AND CANADA

Year Begin. July	Acreage: Planted 1,000 Acres	Acreage: Harvested 1,000 Acres	Yield Per Harv. Acre Bushels	Farm Value of Product Million $	Farm Disposition: Feed & Seed Million Bu.	Farm Disposition: Sold Million Bu.	United States Government Price Support Program: Owned by CCC July 1 1,000 Bushels	Under Price Support: Loans 1,000 Bushels	Under Price Support: Purch. Agree. 1,000 Bushels	Under Price Support: Total 1,000 Bushels	Deliveries To CCC 1,000 Bushels	Nat. Avg. Support Rate $ Bu.	Average Prices No. 2: White Portland Dollars Per Bushel	Average Prices No. 2: Heavy Chicago Dollars Per Bushel
1980-1	13,377	8,652	53.0	823	298	160	2,200	——	——	6,000	——	1.08	1.87	1.60
1981-2	13,656	9,415	54.1	—	—	—	——	——	——	10,000	——	1.24	2.35	——
1982-3	14,211	10,561	58.4	—	—	—	——	——	——	——	——	1.31	2.18	

OATS (CON'T.)

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Year	June 1	July 1	August 1	September 1	October 1	December 1	Final
1980	—	449,504	440,655	450,660	——	457,59[illegible]	458,263
1981	—	528,118	522,408	509,457	——	508,083	509,167
1982	—	580,288	591,478	599,008	——	616,981	

WORLD PRODUCTION OF OATS IN THOUSANDS OF METRIC TONS

Crop Year	United States	Canada	Argentina	Australia	Turkey	USSR	W.Germany	Spain	Netherlands	Denmark	France	Sweden	U.Kingdom	Poland	World Total
1980-1	6,652	3,028	610	1,200	350	16,700	3,228	660	93	168	1,906	1,685	620	2,050	45,437
1981-2	7,391														
1982-3	8,955														

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Disappearance: Supply: Beginning Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Domestic Use: Food	Domestic Use: Alc. Beverages	Domestic Use: Seed	Domestic Use: Feed	Domestic Use: Total	Exports	Total Disappearance	Stocks: Gov't. Owned	Stocks: Privately Owned	Stocks: Total Stocks
1981-2	176.9	508.1	1.6	686.6	41.2	—	36.9	450.2	528.3	6.6	534.9	.7	151.0	151.7
June-Sept.	176.9	508.1	.3	685.3	16.0	—	2.0	206.3	224.3	3.2	227.5	1.7	363.0	364.7
Oct.-Dec.	457.8	——	.2	458.0	10.0	—	2.0	80.1	92.1	1.2	93.3	1.7	363.0	364.7
Jan.-Mar.	364.7	——	.2	364.9	10.0	—	7.5	109.7	127.2	1.2	128.4	1.7	234.8	236.5
Apr.-May	236.5	——	.9	237.4	5.2	—	25.4	54.1	84.7	1.0	85.9	.7	151.0	151.7
June-Sept./82	151.7	599.0	.8	751.5	16.2	—	2.0	162.3	180.5	1.2	181.7	.6	569.2	569.8

PRODUCTION OF OATS IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No. Dakota	Ohio	Penna.	So. Dakota	Texas	Wisconsin	California
1980	14.0	5.9	62.0	20.1	82.7	2.0	15.6	17.9	13.5	19.4	19.0	66.0	12.6	58.7	4.3
1981	13.5	5.5	59.5	21.1	90.1	4.6	15.8	17.9	44.2	17.0	20.0	70.5	18.9	52.6	3.6
1982	11.8	6.1	56.0	28.4	107.6	3.2	24.7	18.2	62.1	23.8	19.8	133.8	10.7	48.4	2.5

OLIVE OIL (238)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL) IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Yugoslavia	Israel	World Total
1980-1	18	305	686	12	7	11	24	45	431	70	120	165	2	4	1,898
1981-2	—	256	515	—	—	—	—	—	210	48	85	70	—	—	1,284
1982-3															

ONIONS (239)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan. 1 (1,000 Cwt.): Common Storage	Cold Storage	Total Stocks	Acres Harvested Acres	Yield Per Acre Cwt.	Production 1,000 CWT	Price Per Cwt. Dollars	Farm Value $1,000	Domestic Exports —1,000 CWT.—	Imports	Per Capita Consumption: Farm Wt. (lbs.)	Frozen
1981	6,235	78	6,313	111,630	314	35,021	14.90	475,395	——	——	9.4	7.0
1982	5,560	28	5,588	124,220	333	41,337	8.45	318,500				
1983												

PRODUCTION OF ONIONS IN THE UNITED STATES IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

Year	Spring: Texas	Spring: California	Spring: Arizona	Spring: Total (All)	Spring: New Mexico	Summer: Texas	Summer: California	Summer: Colorado	Summer: Idaho	Summer: Michigan	Summer: Minnesota	Summer: New York	Summer: Oregon	Summer: Total	Grand Total
1981	2,700	2,160	512	5,372	1,242	1,488	7,025	2,925	2,625	2,446	199	3,933	4,460	29,649	35,021
1982	3,492	2,805	876	7,173	1,643	1,544	10,045	3,255	2,475	2,336	168	4,550	4,848	34,164	41,337
1983															

WORLD PRODUCTION OF ONIONS IN THOUSANDS OF METRIC TONS

Year	Brazil	Egypt	India	Italy	Japan	South Korea	Mexico	Netherlands	Poland	Romania	Spain	Turkey	Yugoslavia	United States	USSR	World Total
1980	685	580	2,400	478	1,112	275	315	413	350	370	921	1,100	280	1,329	1,200	15,278
1981																

ORANGES AND ORANGE JUICE (242)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES) IN THOUSANDS OF METRIC TONS

Season	Algeria	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States	World Total
1980-1	—	905	9,872	381	561	810	2,055	3,229	1,720	965	2,594	862	569	9,547	36,725
1981-2	—	820	10,853	414	729	977	2,078	3,147	1,830	966	2,475	870	577	6,977	35,446
1982-3															

ORANGES AND ORANGE JUICE (CON'T.)

SALIENT STATISTICS OF ORANGES IN THE UNITED STATES

Season	Production: Arizona	Production: California	Production: Florida	Production: Texas	Production: Total	Farm Price $ Per Box	Farm Value Million $	Foreign Trade: Domestic Exports	Foreign Trade: Imports	Florida Crop Processed Chilled Products: Quantities Processed	Frozen Concentrates	Juice	Sections & Salads	Other Processed	Total Processed	Yield Per Box (Gall.)
	Million Boxes									Million Boxes						
1980-1	2.6	65.3	172.4	4.3	244.6	4.85	1,327.7	—	—	176.0	144.3	19.6	.2	6.4	171.5	1.21
1981-2	3.1	44.0	125.8	5.9	177.8	5.54	1,295.3	—	—	129.0	105.1	16.3	.2	4.5	126.1	1.28
1982-3	3.3	67.0	147.0	6.2	223.5	—	1,227.4	—	—	147.6	—	—	—	—	—	1.37

PALM OIL (244)

WORLD PALM OIL STATISTICS IN THOUSAND METRIC TONS

Year	Production: Malaysia	Production: Colombia	Production: China	Production: Indonesia	Production: Ivory Coast	Production: Sabah	Production: Zaire	Production: Nigeria	Production: Total	Exports: Malaysia	Exports: Indonesia	Exports: Ivory Coast	Exports: Sabah	Exports: Singapore	Exports: Zaire	Exports: Papua N.Guin.	Exports: Total
1981	3,300	88	112	800	195	203	170	535	5,784	2,785	240	80	—	500	5	48	3,843
1982	3,500	95	115	850	200	—	165	540	6,075	3,000	250	85	—	520	5	50	4,081
1983																	

PALM OIL—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLION OF POUNDS

Year Begin. Oct.	Supply: Imports	Supply: Stocks Oct. 1	Supply: Total Supply	Utilization: Food Uses: Shortening	Utilization: Food Uses: Margarine	Utilization: Food Uses: Salad or Cooking Oil	Utilization: Food Uses: Other	Utilization: Food Uses: Total	Utilization: Non Food Uses	Total Disappearance	Exports (& Shipments)	Value of Imports	U.S. Ports CIF	Malaya. 5% Bulk, CIF Europe
												¢ Per Pound		
1980-1	324	42	242	188	—	—	—	—	—	299	9	—	—	—
1981-2	—	58	—	217										
1982-3														

PEANUTS AND PEANUT OIL (250)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL) IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	China	Burma	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1980-1	295	310	484	3,600	5,020	795	60	400	307	489	799	85	136	1,047	295	16,004
1981-2	240	360	3,826	3,600	6,200	857	—	400	132	900	800	85	150	1,809	295	18,631
1982-3	265	350	3,800	—	5,500	885	—	—	250	875	—	—	—	1,557	—	17,726

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

Crop Year	Acreage Planted	Acreage Harvested For Nuts	Average Yield Per Acre In Lbs.	Production Picked and Threshed 1,000 Lbs.	Season Farm Price ¢ Lb.	Farm Value Million Dollars	Thousand Pounds (Yr. Beg. Aug.): Exports: Unshelled	Exports: Shelled	Imports: Unshelled	Imports: Shelled
	(1,000 Acres)									
1980-1	1,521	1,399	1,650	2,307,847	25.1	554,080	—	—	—	—
1981-2	1,518	1,493	2,670	3,987,653	26.8	—	—	—	—	—
1982-3	1,325	1,271	2,700	3,431,990						

SUPPLY AND DISPOSITION (FARMERS' STOCK BASIS) AND SUPPORT PROGRAM

Crop Year Begin. Aug. 1	Supply: Production	Supply: Imports	Supply: Stocks Aug. 1	Supply: Total	Disposition: Exports & Shipments	Disposition: Crushed for Oil	Disposition: Seed, Feed & Residual	Domestic Food Use: Military	Domestic Food Use: Civilian	Domestic Food Use: Civilian Per Capaita (Lbs.)	Government Support Program: Support Price ¢ Lb.	Government Support Program: % of Party	Government Support Program: Amount Put Under Support: Quantity Mil.Lbs.	Government Support Program: Amount Put Under Support: % of Prod.	Government Support Program: Owned by CCC July 31 Mil.Lbs.
	Million Pounds														
1980-1	2,301	401	628	3,330	503	446	321	—	1,647	9.0	22.75	57	323	14.1	—
1981-2	3,988	2	413	4,403	576	574	564	—	1,933	—	22.75	—	—	—	—
1982-3	3,415	2	756	4,173	800	448	260	—	2,025	—	27.50				

UNITED STATES PRODUCTION OF PEANUTS—HARVESTED FOR NUTS, BY STATES IN MILLION OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	Virginia	U.S. Total
1980	265.0	—	143.0	994.6	—	7.5	22.4	291.3	140.2	14.3	—	293.3	129.8	2,301
1981	602.7	—	178.2	1,655.5	—	12.7	24.3	562.0	189.3	39.0	—	393.3	330.8	3,988
1982	531.0	—	163.2	1,511.3	—	0	25.7	411.6	166.0	29.4	—	313.5	280.3	3,432

VISIBLE SUPPLY (STOCKS) OF PEANUTS AND PRODUCTS ON HAND IN THE UNITED STATES IN MILLIONS OF POUNDS

Begin. Aug. 1	Farmers' Stock Peanuts: Year Virginias	Farmers' Stock Peanuts: Runners	Farmers' Stock Peanuts: Spanish	Farmers' Stock Peanuts: Total	Shelled Edibles: Virginias	Shelled Edibles: Runners	Shelled Edibles: Spanish	Shelled Edibles: Total	Shelled Oil Stock	Total Shelled	Roasting Stock	Crude Peanut Oil	Peanut Cake & Meal
1980-1	8.4	44.0	11.0	63.4	67.9	265.4	38.4	401.1	29.5	401.1	30.6	21.6	8.8
1981-2	14.1	14.1	.2	28.3	56.6	181.0	30.7	268.3	10.4	278.6	14.4	15.9	7.3
1982-3													

PEANUTS AND PEANUT OIL (CON'T.)

MILLING AND PRODUCTION OF PEANUTS AND PRODUCTS IN THE UNITED STATES IN MILLION OF POUNDS

Year Begin. Aug. 1	Millings Farmers' Stock Peanuts				Production Shelled Edibles				Shelled Oil Stock	Total All Grades	Cleaned (In Shell)	Shelled Peanuts Crushed	Crude Peanut Oil	Peanut Cake & Meal
	Virginias	Runners	Spanish	Total	Virginias	Runners	Spanish	Total						
1980-1	387.4	1,395	105.6	1,888	134.8	797.5	61.0	993.3	286.9	1,280	104.1	335.5	137.8	187.2
1981-2														

DISAPPEARANCE AND REPORTED USES OF PEANUTS AND PRODUCTS IN THE UNITED STATES IN MILLION OF POUNDS

Year Begin. Aug. 1	Apparent Disappearance (Milled Peanut Products) Shelled Peanuts Edible Grades	Oil Stock	Total All Grades	Cleaned (In Shell)	Crude Peanut Oil	Cake & Meal	Reported Used (Shelled Peanuts—Raw Basis) Edible Grades Used In Peanut Candy	Salted	Butter Sandwiches	Butter	Other Products	Total	Oil Stock Crushed For Oil, Cake & Meal	Total All Grades
1980-1	1,097	306.0	1,403	120.3	143.5	188.7	237.9	205.5	24.1	588.6	19.7	1,076	335.5	1,411
1981-2														
1982-3														

UTILIZATION OF PEANUT OIL IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year Begin. Aug.	Shortening	Margarine	Cooking and Salad Oils	Other Edible	Total Food Uses	Non-Food Uses	Factory Consumption	Foots & Loss	Domestic Disappearance
1979-0	——	——	98,000	——	——	——	——	——	193,000
1980-1	——	——	153,000	——	——	——	——	——	150,000
1981-2	——	——	100,000						

PEPPER (254)

WORLD EXPORTS OF PEPPER (BLACK AND WHITE) BY MAJOR PRODUCING COUNTRIES IN METRIC TONS

Year	Brazil	India	Indonesia	Singapore	Malagasy Rep.	Sarawak	Sri. Lanka
1979	25,186	20,545	24,986	38,395	N.A.	36,118	876
1980	31,964	26,795	29,345	33,233	N.A.	30,709	N.A.
1981							

PETROLEUM (256)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES IN MILLION OF BARRELS (42 GALLONS EACH)

Year	Argentina	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	Romania	USSR	Saudi Arabia	United States	Venezuela	World Total
1980	——	1,424	2,114	1,787	1,662	2,514	1,656	2,055	1,937	1,577	1,622	11,770	9,900	8,597	2,167	59,452
1981	——	1,285	2,020	1,145	1.330	990	1,140	1,425	2,310	1,605	1,805	11,800	9,815	8,562	2,110	55,600
1982																

PLASTICS (262)

WORLD PRODUCTION OF PLASTICS AND RESINS (CONDENSATION, POLYMEIZATION, ETC.) IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Czechoslovakia	France	E.Germany	W.Germany	Italy	Japan	Netherlands	Poland	Belgium	Spain	USSR	U.Kingdom	United States
1980	709	487	894	2,052	859	6,710	2,464	6,422	1,975	667	1,835	324	3,636	2,257	12,418
1981	700	500	900	1,[illegible]	982	6,500	2,300	6,250	2,393	640	1,800	312	3,700	2,000	13,000
1982															

PLATINUM AND GROUP METALS (264)

WORLD PRODUCTION OF PLATINUM-GROUP METALS IN TROY OUNCES

Year	Australia	Philippines	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1980	9,750	——	700	410,757	14,345	113	41,334	3,100,000	3,250,000	3,348	5,790	6,836,137
1981	9,540	——	700	400,000	15,000	125	36,000	3,000,000	3,350,000	6,150	5,750	6,823,265
1982												

PLATINUM-GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES IN THOUSANDS OF TROY OUNCES

Year	Automotive Platinum	Automotive Others	Chemical Platinum	Chemical Others	Electrical Platinum	Electrical Others	Dental & Medical Platinum	Dental & Medical Others	Jewelry & Decorative Platinum	Jewelry & Decorative Others	Petroleum Platinum	Petroleum Others	All Platinum-Group Metals Platinum	All Platinum-Group Metals Palladium	All Platinum-Group Metals Other Metals	All Platinum-Group Metals Total
1980	517.1	214.2	119.0	165.6	150.1	376.1	25.8	245.4	51.0	22.6	144.0	26.7	1,118.2	912.0	175.7	2,205.9
1981	446.7	160.6	78.1	152.5	111.7	388.3	18.7	265.8	27.6	19.7	88.3	22.9	872.6	889.2	158.9	1,920.7
1982																

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE UNITED STATES IN TROY OUNCES

Year	Net Import Reliance As a % of Apparent Consumption	Production Crude	Refinery New Metal	Refinery Secondary Metal	Stocks as of December 31 Platinum	Stocks as of December 31 Palladium	Stocks as of December 31 Other	Stocks as of December 31 Total	Imports for Consumption	Value of Imports Mil. $	Exports Platinum	Exports Other Groups	Exports Other
1980	88	3,348	2,300	330,923	502,185	353,002	118,074	973,261	3,501,782	1,177	289,454	302,457	173,053
1981	85	6,150	5,607	391,637	429,830	399,083	117,856	946,769	2,849,617	800.3	391,194	258,745	212,426
1982													

PORK BELLIES (271)

WEEKLY FEDERALLY INSPECTED HOG SLAUGHTER

1982

Week Ending	(In Thousand Head)	Week Ending	
Apr. 17	1,608	Aug. 7	1,398
24	1,656	14	1,391
May 1	1,640	21	1,424
8	1,596	28	1,400
15	1,610	Sept. 4	1,411
22	1,553	11	1,286
29	1,532	18	1,527
June 5	1,279	25	1,418
12	1,561	Oct. 2	1,501
19	1,467	9	1,482
26	1,416	16	
July 3	1,394	23	
10	1,162	30	
17	1,434	Nov. 6	
24	1,352	13	
31	1,357	20	

WEEKLY PORK BELLY STORAGE MOVEMENT & Stocks in Thousands of Pounds

1982 Week Ending	In	out	On Hand	Net Movement	1982 Week Ending	In	Out	On Hand	Net Movement
Apr. 17	1,856	255	63,559	+1,601	Aug. 7	113	5,241	34,561	-5,128
24	1,158	490	64,267	+ 668	14	148	5,882	28,767	-5,734
May 1	717	560	64,424	+ 157	21	80	6,612	22,235	-6,532
8	1,845	563	65,706	+1,282	28	369	5,439	17,168	-5,127
15	2,181	326	67,561	+1,855	Sept. 4				
22	3,264	420	70,405	+2,844	11				
29	2,392	590	72,207	+1,802	18				
June 5	1,231	552	72,886	+ 679	25				
12	1,602	797	73,691	+ 805	Oct. 2				
19	1,717	2,960	72,448	-1,243	9				
26	554	4,464	68,538	-3,910	16				
July 3	—	—	62,991	-5,547	23				
10	148	6,006	57,133	-5,858	30				
17	254	5,947	51,440	-5,693	Nov. 6				
24	179	5,895	45,724	-5,716	13				
31	116	6,238	39,629	-6,095	20				

POTATOES (273)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

Year	Acreage Planted 1,000 Acres	Acreage Harvested 1,000 Acres	Yield Per Harv. Acre Cwt.	Farm Disposition Used Where Grown Seed (Million Cwt.)	Shrinkage & Loss (Million Cwt.)	Household Use (Million Cwt.)	Sold (Million Cwt.)	Farm Price $ Cwt.	Value of Prod. (Million $)	Value of Sales (Million $)	Stocks on Jan. 1 1,000 Cwt.	Foreign Trade Dom. Exports 1,000 Cwt.	Foreign Trade Imports 1,000 Cwt.	Consump. Per Capita in Lbs.
1980	1,182	1,154	262	6.4	23.4	—	273.1	6.55	1,979	1,788	176,020	——	——	117.7
1981	1,258	1,237	274	6.0	26.1	—	306.5	5.41	1,820	1,660	146,610	——	——	114.6
1982	1,309	1,279	274											

WORLD PRODUCTION OF POTATOES IN THOUSANDS OF METRIC TONS

Year of Harvest	Austria	Canada	Czechoslovakia	France	E.Germany	W.Germany	Italy	Japan	Netherlands	Poland	Spain	U.Kingdom	USSR	United States Fall	United States Total	World Total
1980	1,365	2,523	3,100	6,775	9,200	6,800	2,940	3,421	6,076	26,000	6,071	7,080	75,000	13,737		211,477
1981	——	2,597	——	5,266	——	7,000	2,825	3,320	5,865	——	——	7,000	——	15,358		
1982															15,875	

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS IN MILLIONS OF HUNDREDWEIGHT (CWT.)

Year	Spring Winter	Spring Florida	Spring Calif.	Spring Total	Summer Va.	Summer Total	Fall Maine	Fall Wisc.	Fall Minn.	Fall N.Dak.	Fall Wash.	Fall Idaho	Fall Oregon	Fall Total	Total U.S.
1981	2.2	5.3	10.3	20.8	2.3	20.0	26.5	18.2	13.3	20.1	52.9	84.5	21.7	295.6	338.6
1982	2.3	5.4	9.4	20.2	2.2	20.6	24.7	22.5	12.2	17.4	55.0	90.7	20.5	306.9	350.0
1983	2.5														

POTATO CROP PRODUCTION ESTIMATES, STOCKS AND DISAPPEARANCE IN THE UNITED STATES IN MILLIONS OF CWT.

Year	Crop Production Estimates Total Crop Oct. 1	Total Crop Nov. 1	Total Crop Dec.	Fall Crop Oct. 1	Fall Crop Nov. 1	Fall Crop Dec.	Total Storage Stocks Following Year Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Disappearance of Previous Fall Crop Until Following Year Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1980	296.9	296.9	301.0	260.7	260.7	264.6	171.7	146.6	121.6	97.3	72.5	44.4	84.1	110.0	135.0	160.0	186.0
1981	329.9	329.9	333.7	287.1	287.1	290.7	187.8	160.0	132.8	106.7	77.5	46.1	93.6	121.0	149.0	175.0	204.0
1982	350.0	350.0	——	306.9	306.9												

UTILIZATION OF POTATOES IN THE UNITED STATES IN MILLIONS OF CWT.

Crop Year	Sales For Processing Table Stock	Chips, Shoestrings	For Dehydration	Frozen French Fries	Other Frozen Pdt's	Canned Potatoes	Other Canned Pdt's	Starch & Flour	Other Sales Livestock Feed	Seed	Total Sales	Used on Farms Where Grown	Total
1980	96.8	37.9	28.2	67.2	13.7	2.1	2.0	2.2	3.9	19.2	273.1	29.8	302.9
1981	110.6	38.3	30.2	79.8	16.8	2.5	1.7	2.4	3.6	20.5	306.5	32.1	338.6
1982													

RAPESEED (278)

WORLD PRODUCTION OF RAPESEED (IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czechoslovakia	Denmark	France	E.Germany	W.Germany	India	Japan	Bangladesh	Pakistan	Poland	Sweden	Chile	World Total
1980	2,483	2,384	199	290	1,091	256	380	2,247	5	140	300	566	373	75	11,380
1981	1,837	4,065	150	334	1,023	284	360	2,500	4	130	250	486	282	12	12,529
1982	2,000	4,500	—	—	1,050	285	500	2,300	4	130	275	420	305	12	13,369

RAYON AND OTHER SYNTHETIC FIBERS (280)

WORLD PRODUCTION OF RAYON AND/OR ACETATE FILAMENT YARN AND MONOFILAMENTS — IN THOUSANDS OF METRIC TONS

Year	United States	Belgium/ Netherlands	Brazil	Canada	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1980	161.3	33.8	26.0	14.0	16.4	65.2	36.5	36.7	36.6	119.3	57.7	25.3	12.9	75.0	305.0	1,159
1981	138.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1,084
1982																

WORLD PRODUCTION OF RAYON AND/OR ACETATE STAPLE AND TOW — IN THOUSANDS OF METRIC TONS

Year	United States	Austria	China	Czechoslovakia	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	Poland	Spain	Sweden	India	USSR	World Total
1980	204.3	100.6	95.0	34.9	49.6	46.0	132.0	109.3	27.5	278.0	60.9	40.1	36.5	74.7	345.0	2,085
1981	210.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2,000
1982																

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBERS (EXCEPT OLEFIN) — IN THOUSANDS OF METRIC TONS

	United States															
	Text Glass	Non-Cellulose Fiber														
Year	Fiber	Yarn	Staple	Total	Total	Canada	France	W.Germany	Italy/Malta	Taiwan	Japan	Korea	Benelux	USSR	U.Kingdom	World Total
1980	393	1,412	1,831	3,242	3,635	122.0	192.0	720.1	354.8	557.9	1,357	536.4	104.3	550.0	287.6	10,486
1981	472	1,730	1,901	3,631	4,103	—	—	—	—	—	—	—	—	—	—	10,533
1982																

RICE (283)

WORLD PRODUCTION OF ROUGH RICE — IN MILLION OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	Rep. of Korea	Bangladesh	Philippines	Pakistan	Taiwan	Thailand	United States	World Total
1980-1	8.6	13.0	139.3	10.0	79.9	12.2	29.7	6.2	20.8	7.3	4.7	2.8	18.5	6.6	395.9
1981-2	9.3	13.6	143.2	10.5	81.1	12.8	32.8	7.0	20.1	—	5.0	—	19.3	8.3	410.8
1982-3	9.3	14.0	145.0	—	75.1	13.5	31.8	6.3	21.8	—	4.7	—	17.8	7.0	404.8

UNITED STATES RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY — IN THOUSAND CWT.

Year	Long Grain	Medium Grain	Short Grain	Total	Year	Long Grain	Medium Grain	Short Grain	Total
1979	80,692	40,421	10,834	131,947	1981	110,426	61,497	10,819	182,742
1980	86,851	51,407	7,892	146,150	1982	94,627	50,362	9,227	154,216

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres)			Yield Per Harvested Acre (In Lbs.)			Production 1,000 Cwt.			Farm Value of Production	Farm Price of Rough Rice	Wholesale Prices ($ Per Cwt.)	
Crop Year	Southern States	California	United States	Southern States	California	United States	Southern States	California	United States	$1,000	$ Per Cwt.	Milled No. 2	Houston
1980-1	2,747	565	3,312	—	6,440	4,413	109,764	36,386	146,150	1,740,756	12.80	21.00	25.55
1981-2	3,199	593	3,792	—	6,900	4,819	141,818	40,924	182,742	1,853,700	9.25	—	21.15
1982-3	2,717	535	3,252	—	6,850	4,742	117,565	36,651	154,216	———	9.00		

SALIENT STATISTICS OF RICE, ROUGH AND MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES — IN THOUSANDS OF CWT.

	Supply				Distribution					Government Support Program				
					Domestic					Owned By	Under Price Support			
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	CCC Aug. 1	Loans	Purchase Agree.	Total	Deliveries to CCC	Support Rate $ Cwt.
1980-1	25,700	146,150	—	172,100	38,400	11,000	5,100	54,500	91,400	1,891	24,992	—	24,992	—	7.12
1981-2	16,500	182,742	—	202,200	42,300	12,700	4,400	59,400	82,100	—	42,844	—	42,844	17,600	8.01
1982-3	48,900	154,216	—	207,200	44,100	13,800	4,600	62,500	91,200	17,600	———	—	———	———	8.14

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN — IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Fuyana	Burma	Comm. China	Egypt (UAR)	Uruguay	Pakistan	Italy	Ussr	Nepal	Taiwan	Thailand	United States	World Total
1980	321	—	81	675	1,053	178	165	968	400	653	10	261	2,700	2,977	12,681
1981	346	—	78	673	600	134	220	1,127	—	776	66	92	3,049	3,008	12,987
1982	525	—	50	700	600	25	225	1,200	—	400	50	250	3,500	2,900	12,300

UNITED STATES EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION — IN THOUSANDS OF METRIC TONS

Yr.Begin. August	Belg./ Lux.	South Africa	Canada	U.Kingdom	Rep.of Korea	Nigeria	Indonesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total All Exports
1979-0	85.0	105.5	77.6	30.1	574.7	137.9	225.1	42.0	—	61.9	169.5	64.3	309.6	31.1	2,706
1980-1	—	—	—	—	1,282	283.9	—	—	—	—	270.6	—	133.7	—	2,858
1981-2	—	—	—	—	234.6	152.4	—	—	—	—	189.7	—	198.3	85.3	3,310

RYE (294)

WORLD PRODUCTION OF RYE — IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1979-0	202	278	525	482	257	355	2,189	1,830	100	49	5,201	215	620	8,100	419	21,770
1980-1	190	383	448	585	199	407	2,189	1,700	130	40	6,600	290	600	9,800	478	———
1981-2	—	—	—	—	—	—	———	———	—	—	———	—	—	———	529	

RYE (CON'T.)

SALIENT STATISTICS OF RYE IN THE UNITED STATES

Year Begin. June 1	Supply: Stocks, June 1 Privately Owned	Supply: Stocks, June 1 Gov't.	Supply: Total Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Dissapearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Acreage: Planted	Harvested for Grain	Per Harvested Acre
	Thousands of Bushels													Million Acres		Bushels
1980-1	12,000	192	12,192	16,483	—	28,685	3,515	2,050	4,150	7,331	17,046	7,494	24,540	2,537	675	24.4
1981-2	4,000	145	4,145	18,822	.4	23,198	3,458	2,243	4,160	8,727	18,588	1,529	20,117	2,594	697	26.7
1982-3	——	—	3,081	20,817	1.0	24,000	3,500	2,100	4,200	7,500	17,300	1,500	18,800	2,600	700	28.7

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	So. Car.
1980	368	182	210	504	1,900	1,995	666	1,470	231	816	150	4,030	325	494	368	616
1981	336	234	252	532	2,883	2,730	924	2,560	150	680	150	3,220	364	475	408	726
1982	299	260	240	638	3,300	1,470	1,107	3,400	155	874	145	4,680	364	504	248	621

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

Year Begin. June 1	Official Crop Reports: July 1	Aug. 1	Dec. 1	Final	National Average Support Rate: $ Per Bushel	% of Parity	Placed Under Loan	Direct Purchases	Total	Total Stocks Ending May 31: Delivered to CCC	Ending Carryover	CCC Uncommitted	Privately Owned: Under Loan	Other
1980-1	15,784	16,189	16,265	16,483	1.91	51	—	—	450	—	12,192	——	——	——
1981-2	16,743	17,083	18,621	18,822	2.04	—	—	—	—	—	4,145	——	——	——
1982-3	19,924	——	——	20,817	——	—	—	—	—	—	3,081			

UNITED STATES RYE QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLION OF BUSHELS

Periods Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2 Jan.-Mar.	7.8	—	.1	7.9	.9	.7	.2	.2	2.1	.1	2.2	—	—	5.7
Apr.-May	5.7	—	.3	6.0	.5	.4	—	2.0	2.9	—	3.0	—	—	3.1
1982-3														
June-Sept.	3.1	19.9	.8	23.8	1.2	.5	2.1	4.1	7.8	.1	7.9	—	—	15.9
Oct.-Dec.														

SAFFLOWER OIL (298)

SAFFLOWER OIL SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN MILLION POUNDS

Crop Year Begin. Oct. 1	Supply: Stocks Oct. 1	Production	Distribution: Total	Exports	Domestic Disapp.	Total	Factory Consumption: Salad & Cooking Oils	Margarine	Shortening	Other Edible	Paint & Varnish	Other Inedible	Loss	Total
1979	31	139	131	25	75	100	—	5						
1980	—	70												
1981	—	68												

SALT (299)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1980	4,230	7,748	19,048	7,830	14,300	8,006	5,806	1,215	3,818	4,998	3,867	7,888	40,378	16,000	185,788
1981	4,365	8,030	20,200	7,315	13,515	8,004	5,400	1,100	3,860	3,735	3,975	7,505	38,915	16,000	183,106
1982	——	7,900	20,000	7,300	14,000	8,000	5,700	——	——	3,600	——	7,500	38,700	16,000	182,000

SHEEP AND LAMBS (300)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	Iran	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1981	41.5	30.0	132.4	18.0	13.5	——	71.5	14.0	47.5	21.7	12.9	32.6	24.0	141.6	187.0	722
1982	42.0	30.0	134.0	18.0	13.0	——	72.0	14.1	48.0	22.5	13.1	——	22.7	141.3	——	724
1983																

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Slaughter: Farm	Slaughter: Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	Farm Value (1/1): All	Farm Value (1/1): $ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1980	12.7	8.2	2,216	8,112	165	5,579	744	852	401.5	469.7	11.6	481.3	992.1	78.20
1981	12.9	8.9	1,880	8,490	189	6,007	771	868	357.9	410.9	12.4	423.2	903.3	69.80
1982	13.1													

SHEEPS AND LAMBS (CON'T.)

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs														
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1981	295	1,205	810	512	138	595	650	310	780	2,360	650	1,110	437	12,936	11,287
1982	335	1,210	710	498	133	616	615	313	780	2,500	636	1,130	485	13,116	11,552
1983															

SILVER (304)

WORLD PRODUCTION OF SILVER, BY SELECTED COUNTRIES IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Poland	Argentina	Australia	Zaire (Congo)	Bolivia	Canada	Morocco	W.Germany	Honduras	USSR	Japan	Mexico	Peru	United States	Yugoslavia	World Total
1980	24.67	2.31	25.38	2.73	6.10	33.34	3.15	1.04	1.77	46.00	8.93	47.34	42.99	32.23	4.79	339.8
1981	22.69	2.30	25.00	2.10	6.60	37.42	2.50	1.04	2.40	46.50	8.98	53.20	46.94	40.69	4.44	364.9
1982	——	——	——	——	——	41.0	—	—	——	——	——	55.0	48.0	36.0	——	364.0

SOYBEAN MEAL (310)

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

	Supply				Distribution				Price Per Ton Bulk, Decatur	
			Production				Shipments to		44% 49 or 50%	
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total	(Domestic) Feed	Exports	U.S. Terr.	Total	Protein	Protein
1980-1	226	24,312	23,232	286	24,538	17,597	6,778	—	24,375	218.18	235.13
1981-2	163	24,567	——	—	24,730	17,485	7,000	—	24,488	185.00	——
1982-3	245	26,000	——	—	26,245	18,100	7,850	—	25,950	162.50	

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1980-1	48.9	153.7	331.2	.1	8.0	710.3	21.6	.5	684.3	1,502	——	312.3	56.9	191.4	6,148
1981-2															
1982-3															

SOYBEAN OIL (314)

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Chile	Ecuador	France	Haiti	Peru	India	Israel	Mexico	Morocco	Pakistan	Panama	Egypt	Grand Total
1979-0	16.4	82.6	14.8	13.2	35.3	2.9	22.8	36.2	427.7	9.6	31.4	2.3	147.4	17.9	6.0	1,220
1980-1	——	——	——	——	——	—	——	——	——	—	——	——	——	——	—	739
1981-2	——	——	——	——	——	—	——	——	——	—	——	——	——	——	—	1,000

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

				Domestic Disappearance											
					Food				Non-Food						
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Foots & Loss	Total Non-Food
1980-1	11,270	1,210	1,629	9,115	2,660	1,651	4,041								
1981-2	10,964	1,736	2,100	9,450	2,767	1,685	4,308								
1982-3	11,880	1,150	2,150	9,750											

SOYBEANS (320)

WORLD PRODUCTION OF SOYBEANS IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1980	3,500	15,200	713	7,880	155	687	174	330	280	448	600	105	48,772	525	80,675
1981	4,000	12,800	607	9,245	89	660	212	330	680	268	625	110	55,260	450	86,988
1982	4,640	14,600	833	10,000	110	665	213	330	730	350	700	110	62,973	460	98,546

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

			National Sept. 1 Stocks		Average Support		Crop Production Reports (In Thousands of Bushels)					
Year	Quantity Put Under Support	Deliveries to C.C.C.	Total	Gov't. Owned	% of Parity	$ Per Bu.	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1980	——	——	358.8	——	38	5.02	1,880,342	1,831,172	1,757,272	1,774,742	1,817,097	1,792,062
1981	——	——	318.3	——	—	5.02	2,017,468	2,089,418	2,106,568	2,076,998	2,030,452	——
1982	——	——	268.5	——	—	5.02	2,293,420	2,313,880	2,300,345	2,299,520		

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	April 1	June 1	Sept. 1	Jan. 1	April 1	June 1	Sept. 1	Jan. 1	April 1	June 1	Sept. 1
1981	730,157	533,082	362,266	159,029	790,300	496,619	317,156	159,276	1,520,457	1,029,701	679,422	318,305
1982	901,145	591,073	366,549	131,921	743,188	459,361	291,921	136,571	1,644,333	1,050,434	658,470	268,492
1983												

SOYBEANS (CON'T.)

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

Crop Year	Planted Alone 1,000	Acreage Harvested Acres	Yield Per Acre (Bus.)	Farm Price ($ Bu.)	Farm Value (Million Dollars)	Pounds Per Bushel Crushed Yield of Oil	Pounds Per Bushel Crushed Yield of Meal	U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons) Grand Total	Bel./Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1980-1	70,037	67,856	26.4	7.57	13,566	11.09	47.93	19,712	670	156	345	1,791	3,816	3,839	1,063	—
1981-2	68,000	66,368	30.1	6.05	12,691	—	—	24,766								
1982-3	72,262	70,920	32.4	—	—	—	—	24,902								

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year Begin. Sept. 1	Supply: Stocks, September 1 Farms	CCC	Mills Elevators	Total	Production	Total Supply	Distribution: Crushings	Exports	Seed	Feed	Residual	Total Distribution
1980-1	128.9	0	229.9	358.8	1,792.1	2,350.0	1,020	724.0	— 66 —		23.0	1,833.0
1981-2	159.0	0	159.3	318.3	2,030.5	2,348.8	1,030	929	— 70 —		21	2,078.0
1982-3	131.9	0	136.6	268.5	2,313.9	2,582.4	1,090	960	— 70 —		18	2,138

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1981	65.3	20.8	309.9	157.7	318.4	67.0	30.4	149.9	61.6	135.5	34.7	135.4	45.9	53.1	36.0
1982	99.0	31.0	351.5	151.8	326.0	64.2	29.1	139.2	75.6	155.6	46.3	99.8	61.1	78.7	47.9
1983	110.4	38.9	376.8	182.0	324.9	76.7	32.2	169.8	93.6	187.2	51.3	138.0	63.5	85.1	53.1

SUGAR (327)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China (Mainland) Cane	Cuba Cane	Hawaii Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany Beet	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1980-1	3,389	8,508	3,000	7,542	951	6,542	1,265	2,373	1,134	2,988	2,857	1,547	7,196	2,518	4,195	88,265
1981-2	3,586	8,346	3,400	8,207	853	9,729	1,465	2,503	1,873	3,688	2,985	1,619	6,400	2,842	5,481	99,981
1982-3	3,600	9,400	3,665	7,900	907	8,409	1,600	2,450	1,759	3,400	2,531	1,718	7,300	2,700	4,780	98,458

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

Year	Supply: Production Cane	Beet	Total	Offshore Receipts Foreign	Territories	Total	Beginning Stocks	Total Supply	Utilization: Total Use	Exports	Net Change in Invisible Stocks	Residual	Livestock Feed & Alcohol	Domestic Disappearance Military & Civilian Total	Per Capita
1980	2,684	3,052	5,736	4,495	178	4,673	3,701	14,110	11,028	650	111	78	—	10,189	83.6
1981	3,022	3,184	6,206	5,014	48	5,062	3,082	14,350	10,921	1,048	50	53	—	9,770	79.5
1982	2,730	3,008	5,738	3,090	98	3,188	3,429	12,355	9,325	65	50	60	—	9,150	73.7

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	Production for Sugar 1,000 Acres	Production for Seed 1,000 Acres	Production Total 1,000 Acres	Farm Value Farm Price $ per Ton	Farm Value of Cane used for Sugar 1,000	Farm Value of Cane used for Sugar & Seed Dollars	Sugar Production Raw Value Total 1,000 Tons	Raw Value Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Molasses Made Blackstrap (80°Brix) 1,000 Gallons	Edible 1,000 Gallons	Total 1,000 Gallons
1980	733	36.8	25,582	1,381	26,963	38.50	984,559	1,035,990	2,728	199	2,503	—	1,900	163,341
1981	755	36.3	26,165	1,140	27,408	—	—	—	2,833	—	—	—	—	174,935
1982	731	39.7	—	—	29,019									

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

Year of Harvest	Sugar Beets: Acreage Planted 1,000 Acres	Acreage Harv. Acres	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Sugar Production: Refined Basis 1,000 Short Tons	Equivalent "Raw Value"	Raw Sugar Prices: Intern. Agreem. Cents Per Lb.	Cof., Sugar Exch. N.Y. World	Duty Paid	Sugar Act Beet Payments $ Per Ton
1980	1,231	1,190	19.8	23,502	47.20	1,108,974	2,943	3,149	28.66	29.02	30.11	—
1981	1,258	1,229	22.3	27,408	—	—	3,130	3,349	16.89	16.93	19.73	—
1982	1,171	1,044	20.8	21,712								

WORLD STOCKS OF CENTRIFUGAL SUGAR AT START OF GRINDING SEASON IN THOUSAND METRIC TONS (RAW VALUE)

Sugar Making Season	Australia June 1	Brazil June 1	France Oct. 1	W.Germany Oct. 1	India Nov. 1	Italy Aug. 1	Japan Oct. 1	Mexico Nov. 1	Netherlands Oct. 1	Philippines Oct. 1	Sweden Aug. 1	Iran Oct. 1	U.Kingdom Sept. 1	U.S. & Ins.Areas Oct. 1	Total
1979-0	577	2,648	940	408	3,211	697	446	263	187	997	136	358	217	3,339	18,874
1980-1	674	3,008	1,027	537	1,949	758	421	138	222	1,214	108	454	455	3,553	19,224
1981-2															

SUGAR (CON'T.)

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups												
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	Shipm. From Terr.	Total
1980	941,056	—	—	973	1,983	1,900	16,857	962,769	855	3,737	4,142	—	8,734
1981													

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Exports			Indicated Domestic Consumption Sirups					Per Capita Consumption in Pounds						Total Sugar
												Sugar			
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweet-ners	Corn Sugar	Sacc-harin	U.S. Grown	Cane	Total	Consu-mption Mil.Tons
1980	3,498	722	4,220	937,558	1,828	7,620	20,277	967,283	40.3	5.5	7.1	51.2	56.8	83.6	10.2
1981	—	—	—	—	—	—	—	—	44.6	—	7.1	50.0	53.9	79.5	9.8
1982															

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Re-fineries	Beet Sugar Fac-tories	Importers of Direct Consump-tion Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consump-tion	Cane Sugar Re-fineries	Beet Sugar Fac-tories	Importers of Direct Con-sumption	Re-finers Raws	Main-land Cane Mills	Total
1980	7,597	2,971	8	48	10,838	689	10,149	257	1,205	0	541	1,068	3,071
1981	7,686	3,192	18	25	10,922	1,191	9,731	315	1,286	0	691	658	2,950
1982	—	—	—	—	—	—	—	204	1,261	0	979	800	3,244

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Ger-many	Israel	Japan	Malay-sia	Mor-occo	Nig-eria	Iran	U.King-dom	China	United States	USSR	World Total
1979	482	1,009	315	103	146	403	2,440	427	237	536	746	1,424	985	4,437	4,080	23,784
1980																
1981																

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czecho-slovakia	Cuba	Dom. Re-public	France	Thailand	Mauritus	Peru	Philip-pines	South Africa	Taiwan	U.King-dom	USSR	World Total
1979	2,303	1,860	280	7,269	992	2,347	1,186	605	181	1,150	724	424	76	244	26,395
1980															
1981															

SULFUR (336)

WORLD PRODUCTION OF ELEMENTAL SULFUR (NATIVE AND OTHER ELEMENTAL—ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Argen-tina	Spain	Chile	China	France	W.Ger-many	Canada	Italy	Japan	Mexico	Poland	USSR	Israel	Turkey	United States	World Total
1980	20	1,236	121	2,300	2,213	1,775	7,405	604	2,784	2,552	5,535	11,000	10	121	11,866	56,635
1981	—	1,210	125	2,300	2,156	1,695	6,842	567	2,700	2,225	5,072	11,215	10	119	12,145	53,800
1982	—	1,200	—	—	2,000	1,800	6,800	500	2,800	2,200	—	—	—	—	10,100	52,000

SUNFLOWER SEED AND OIL (337)

SUNFLOWER SEED STATISTICS IN THE UNITED STATES

	Acres Har-vested Ths.	Yield Per Harv. Acre	Farm Price	Value of Pro-duction	Supply				Disappearance					
											Non-Oil			
Crop Year	Hectares	Tonne	$ Metric Ton	Mil. $	Production	Im-ports	Stocks Sept. 1	Total	Crush-ings	Ex-ports	Usage	Seed	Resid-ual	Total
					In Thousands of Metric Tons									
1980-1	3,683	1,016	245	410.4	1,748	28	980	2,756	780	1,505		167		2,452
1981-2	3,865	1,177	245	524.5	2,096	32	304	2,433	374	1,555		178		2,107
1982-3	4,940	—	—	—	2,547	15	325	2,887	800	1,550		197		2,547

SUNFLOWER SEED OIL STATISTICS IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year Begin. Oct.	Supply			Disappearance			Price $ per Metric Ton (Crude Mpls.)
	Stocks Oct. 1	Production	Total	Exports & Shipments	Domestic Disappearance	Total	
1980-1	73	298	371	301	29	330	594
1981-2	41	144	185	102	73	175	545
1982-3	10	315	325	180	100	280	505

WORLD PRODUCTION OF SUNFLOWER SEED IN THOUSANDS OF METRIC TONS

Crop Year	Argen-tina	Aus-tralia	Bulgaria	Canada	China	France	Hungary	Romania	South Africa	Spain	Turkey	United States	USSR	Yugo-slavia	World Total
1980-1	1,200	143	378	166	908	220	460	817	520	488	630	1,697	4,652	302	13,060
1981-2	1,800	—	448	—	1,000	—	550	806	450	350	575	2,098	4,650	290	14,274
1982-3	1,900	—	440	—	—	—	—	700	—	—	—	2,960	5,000	—	16,128

TALLOW AND GREASES (340)

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply				Utilization in Nonfood Products					Wholesale Prices, ¢ Per Lb.		
										Edible (Loose) Chicago	Inedible Chicago	
Year	Apparent Production	Imports	Stocks Jan. 1	Total	Exports & Shipments	Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total		No. 1	Bleachable Fancy	N.Y. Special Tanks
1979	5,956	3	347	6,306	2,795	663			2,454		3,117	26.2	18.8		
1980	6,110	—	422	—	3,254	617	1,308	813	69	177	2,984	21.6	14.3		
1981															

TEA (342)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Sri Lanka (Ceylon)	China	India	Indonesia	Japan	Malaysia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1979	187.5	106.8	199.6	53.6	3.1	.6	31.9	19.3	616.0	94.0	18.2	31.0	180.1	29.6	834.6
1980	184.7	106.0	224.5	74.1	2.7	.6	31.0	18.2	656.0	74.8	18.0	31.3	157.2	32.7	855.6
1981															

TIN (344)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	USSR	China	Zaire (Congo)	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	World Total
1980	10.8	27.3	6.9	36.0	14.6	3.0	32.5	.5	61.4	2.5	2.1	2.9	33.7	3.3	246.5
1981	12.0	29.8	9.0	36.0	15.0	2.2	34.9	.6	59.9	2.5	1.8	2.8	32.0	3.9	252.5
1982															

WORLD SMELTER PRODUCTION OF TIN IN THOUSANDS OF METRIC TONS

Year	United States	Australia	Belgium	Bolivia	Brazil	Zaire (Congo)	Malaysia	China	W.Germany	Japan	Nigeria	Indonesia	Portugal	USSR	U.Kingdom	Total
1979	4.6	5.4	2.2	15.0	10.1	.5	73.1	14.0	4.1	1.3	2.9	27.8	1.1	35.0	8.0	249.2
1980	3.0	4.8	3.0	18.2	8.6	.5	71.3	14.6	2.3	1.3	2.7	30.5	.9	36.0	5.8	250.1
1981	2.0	4.2	3.5	20.0	7.6	.6	68.5	15.0	1.8	1.3	2.7	32.0	1.0	36.0	3.4	242.1

TITANIUM (348)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES IN SHORT TONS

	Production of Titanium Sponge Metal				United States Consumption of Titanium Concentrates, by Products									
					Ilmenite (TiO2 Content)				Rutile (TiO2 Content)					
Year	Central Economy Countries	Other Mkt. Econ. Count.	Japan	United States	Pigments (Mfg. TiO2)	Welding Rod Coatings	Alloys & Carbide	Misc.	Total	Ceramics	Welding Rod Coatings	Alloys & Carbine	Pigments	Misc.	Total
1980	45,000	2,600	21,257	N.A.	502,108	N.A.	N.A.	11,207	513,315	—	6,876	N.A.	211,599	59,407	277,882
1981	47,000	2,600	27,500	26,419	501,301	N.A.	N.A.	9,721	511,022	—	6,944	N.A.	192,779	66,873	266,596
1982	—	—	18,000	18,500											

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES IN SHORT TONS

Year	South Africa	Australia	USSR	Egypt	Brazil	Sierra Leone	India	Sri Lanka (Ceylon)	United States	World Total
1980	53,000	323,801	10,000	—	472	52,356	5,908	14,097	N.A.	459,634
1981	55,000	252,706	10,000	—	440	55,992	9,647	14,662	N.A.	398,447
1982	55,000	250,000	—	—	—	55,000	9,000	15,000	N.A.	390,000

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka (Ceylon)	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	Spain	South Africa	United States	World Total
1980	1,443	964.2	37.4	175.3	185.1	—	208.5	912.5	18.6	460.0	—	379.0	548.9	5,362
1981	1,474	840.0	88.2	175.0	208.1	—	160.0	724.9	19.0	470.0	—	408.0	509.3	5,227
1982	1,340	720.0	—	160.0	175.0	—	135.0	620.0	—	470.0	—	420.0	260.0	4,540

TOBACCO (351)

WORLD PRODUCTION OF LEAF TOBACCO IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1980	809.7	350.0	107.9	898	289.0	46.5	116.8	438.5	117.6	125.5	141.4	71.0	75.5	228.3	5,259
1981	935.5	314.0	112.1	1,250	285.0	42.8	118.4	455.6	119.7	129.0	137.7	67.1	81.3	180.0	5,654
1982	872.9	339.0	119.3	1,250	304.0	41.2	113.1	445.0	115.0	132.5	136.2	70.5	82.7	210.0	5,682

PRODUCTION OF TOBACCO IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1980	5.3	20.4	110.6	16.8	420.7	25.3	1.9	762.4	20.0	24.7	125.5	111.9	106.9	26.0	1.8
1981	5.6	22.8	121.0	18.8	509.6	33.0	2.0	795.9	22.9	27.3	149.6	161.5	157.8	26.1	2.4
1982	3.8	20.7	105.0	22.1	562.2	35.8	.8	686.5	29.3	25.4	123.3	171.6	122.2	19.7	2.6

TOBACCO (CON'T.)

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Tobacco (July-June) Exports Million Lbs.	Tobacco (July-June) Imports Lbs.	United States Exports of Cigarettes Millions	Cigars & Cheroots Millions	Chewing & Snuff Metric Tons	Smoking Tobacco Metric Tons	Stocks of Leaf Tobacco All Types Jan. 1 Billion Pounds	April 1 Billion Pounds	July 1 Billion Pounds	Oct. 1 Billion Pounds
1980	920.5	1,940	1,786	152.3	2,720	553.4	439.8	82,000	200	124	3,250	4,974	4,608	4,284	4,548
1981	975.7	2,114	2,062	170.6	3,518	584.7	384.9	82,600	181	—	—	4,850	4,624	4,285	4,697
1982	898.1	2,157	1,938	179.2	3,473	—	—	—	—	—	—	5,080	4,983	4,575	

TOBACCO PRODUCTION IN THE UNITED STATES, BY TYPES IN MILLION POUNDS (FARMS—SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55	61-62
1980	1,086	560.8	26.2	3.6	32.6	16.2	.4	24.7	2.4	.1	2.6	26.0	4.5
1981	1,166	729.7	44.3	4.9	37.0	17.4	.6	25.2	2.6	.1	3.1	26.1	3.9
1982	—	788.8											

TUNG OIL (354)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Stocks Jan. 1	Production	Imports	Exports	Total Supply	Apparent Disappearance	Factory Consumption Total	Paint & Varnish	Linol. & Oilcloth	Printing Ink	Lubricants	Resins & Plastics	Drying Oil Ind.	Acquired By CCC Oil
1979	1,200	—	20,038	—	—	—	15,700	10,400	—	—	—	3,000		
1980	3,500	—	16,239	—	—	—	16,000	8,300	—	—	—	3,700		
1981														

TUNGSTEN (355)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN IN THOUSAND POUNDS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Year	Japan	Argentina	Australia	Bolivia	Brazil	Burma	China	Rep. of Korea	Canada	Portugal	Spain	Thailand	USSR	United States	World Total
1980	1,473	77	7,881	5,873	2,504	1,814	33,100	6,034	7,010	3,457	983	3,560	19,200	6,072	114,059
1981	1,470	111	7,315	6,031	2,646	1,796	29,800	5,824	4,993	3,090	750	2,870	19,500	7,948	118,351
1982															

TURKEYS (357)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

Year	Breeder Hens on Farms-Dec. 1 Number	$ Value Per head	In Millions Raised	(Liveweight) Produced Million Lbs.	Price ¢ Lb.	Gross Income Mil. Lion $	Ready-to-Cook Basis Production	Commercial Storage Jan. 1	Exports & Shipments	Consumption Military	Consumption Civilian Total	Consumption Civilian Per Capita Lb.	In Cents Per Lb. Production Costs Live-Weight Feed	Production Costs Live-Weight Total	Wholesale Ready-to-Cook 3-City Composite Price
							Million Pounds								
1980	3.7	14.11	164.7	3,069	41.3	1,268	2,425	240	81	16	2,370	10.5	26.1	37.1	61.0	66.0
1981	3.5	15.35	170.8	3,260	38.2	1,246	2,574	198	68	15	2,450	10.7	30.2	41.2	66.1	64.0
1982	3.4	14.60	165.5	—	—	—	—	238							

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS IN POUNDS

Year	First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total
1979	1.5	1.9	2.3	4.2	9.9	1981	1.6	1.9	2.5	4.6	10.7
1980	1.8	2.0	2.7	4.0	10.5	1982	1.8	2.1			

URANIUM (360)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U3O8) CONCENTRATE IN THOUSAND OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Malagasy Rep.	Sweden	South Africa	United States	World Total
1979	—	—	—	—	—	—	—	—	—	—	—	—	18.73	50.0
1980	—	—	—	—	—	—	—	—	—	—	—	—	21.85	—
1981	—	—	—	—	—	—	—	—	—	—	—	—	19.24	

VANADIUM (361)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Finland	France	Norway	South West Africa	South Africa	United States	World Total
1980	10,500	300	5,000	3,135	—	540	—	14,000	6,326	40,576
1981	10,500	140	5,000	3,432	95	540	—	14,100	7,026	41,633
1982	11,000	—	5,000	3,050	—	—	—	12,500	4,700	36,350

WHEAT AND FLOUR (363)

WORLD PRODUCTION OF WHEAT IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1980-1	7,800	10,900	19,300	54,200	—	—	31,800	—	10,800	—	13,000	—	98,200	64,618	439,300
1981-2	7,800	16,400	24,800	58,500	—	—	36,500	—	11,500	—	13,200	—	88,000	76,169	445,800
1982-3	9,700	9,300	26,800	59,500	—	—	36,500	—	11,500	—	13,300	—	86,000	76,441	461,600

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA IN MILLIONS OF METRIC TONS

	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
Crop Year	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1980-1	10.7	19.2	29.9	5.2	17.0	4.4	10.9	15.3	3.6	10.6	.4	7.8	8.2	3.9	3.9
1981-2	8.4	24.5	32.9	5.0	17.7	2.1	16.4	18.5	3.8	11.0	.4	7.8	8.2	4.0	4.3
1982-3	9.3	26.0	35.3	5.1	19.0	3.0	9.3	12.3	4.0	8.0	.4	9.7	10.1	4.2	5.0

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

	Seeded Acreage—1,000,000 Acres					Yield Per Harvested Acre—In Bushels					Production—1,000,000 Bushels				
Year	Winter	Spring	Not Durum	Durum	All	Winter	Spring	Not Durum	Durum	All	Winter	Spring	Not Durum	Durum	All
1980	57.6	23.0	17.5	5.5	80.6	36.8	—	25.3	22.4	33.4	1,895.4	478.9	370.5	108.4	2,374.3
1981	65.9	23.1	17.1	5.9	88.9	35.9	—	30.7	32.3	34.5	2,103.5	693.7	509.3	185.9	2,798.7
1982	66.4	—	16.6	4.4	87.2	36.1	—	34.0	35.0	35.6	2,108.2	709.3	553.0	147.5	2,808.7
1983	63.0														

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES IN MILLIONS OF BUSHELS

Year	Hard Spring			Durum			Hard Winter			Red Winter			White		
Beginning June	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1980-1	285	312	188	61	108	59	440	1,181	697	40	435	299	76	338	267
1981-2	257	468	206	60	186	82	541	1,115	755	38	673	460	93	351	270
1982-3	348	504	240	108	151	70	538	1,263	730	60	605	400	109	288	210

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

Crop Year	Acreage Harvested			Avg.-All Yield Per Acre in Bushels	Farm Distribution			Value of Production Ths. $	Foreign Trade		Export Value of U.S. Wheat & Pdt's. Mil. $	Per Capita Consumption	
	Winter	Spring 1,000	All		Used for Seed	Fed to Livestock (Million Bushels)	Sold		Domestic Exports	Imports Million Bushels		Flour In Pounds	Cereal
1980-1	51,494	19,490	70,984	33.4	—	104.2	2,266	9,277,608	1,510	2.5	—	120	2.9
1981-2	58,647	22,359	81,013	34.5	—	—	—	10,225,881	1,773	2.8	—	—	—
1982-3	58,347	20,466	78,841	35.6	—	—	—	—	1,775	2.0			

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE IN MILLION OF BUSHELS

Year Begin. June	Imports (Grain Only)					Exports (Grain Only)					Domestic Disappearance				
	June-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total
1980-1	.8	.6	.7	.4	2.5	518	371	400	220	1,510	286	198	175	120	780
1981-2	.7	.8	.8	.5	2.8	622	428	441	282	1,773	427	131	179	112	849
1982-3	1.2	—	—	—	—	546	—	—	—	—	419				

WHEAT STOCKS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1981	753.4	538.9	414.3	1,204.9	1,149.7	789.8	574.5	1,529.0	1,903.2	1,328.6	988.8	2,733.9
1982	954.8	748.0	579.8	1,431.8	1,221.2	808.7	582.9	1,578.1	2,176.0	1,556.7	1,162.7	3,010.0
1983												

COMPARATIVE AVERAGE CASH WHEAT PRICES IN DOLLARS PER BUSHEL

Crop Year—June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	No. 1 Soft Red Winter Baltimore	No. 1 Dark Northern Spring Minneapolis	No. 2 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western White Portland	No. 2 white Soft Toledo	Export Prices ($ Per Metric Ton) Gulf No.1 H. R. Winter Ports	Portland No.2 White Wheat Duluth
1979-0	3.78	4.24	4.25	4.10	3.54	4.16	5.09	4.22	4.38	4.06	171	161
1980-1	3.91	4.33	4.45	4.39	—	4.46	6.81	4.36	—	4.07	178	166
1981-2	3.65	3.74	4.27	3.66	—	4.17	4.61	4.26	—	3.70	171	158

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	Total U.S.
1980	107.2	51.9	75.4	53.9	420.0	35.2	89.0	54.8	108.3	67.1	195.0	72.0	9.3	130.0	143.0	1,895.4
1981	83.9	55.7	92.5	62.1	305.0	41.5	115.5	89.3	104.4	72.6	172.8	73.2	9.7	183.4	161.3	2,103.5
1982	84.0	52.4	67.5	46.4	462.0	24.6	75.8	80.6	101.5	55.0	227.7	60.5	8.2	144.0	125.4	2,108.2

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Durum Wheat						Other Spring Wheat								
Year	Arizona	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Colorado	Idaho	Minnesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	Total U.S.
1980	12.4	3.4	7.6	73.2	4.1	108.4	3.1	44.2	96.9	57.4	105.5	5.4	37.4	1.4	17.2	370.5
1981	18.3	5.4	11.0	130.8	5.8	185.9	4.0	34.1	134.0	72.5	197.4	4.2	52.8	1.4	7.0	509.3
1982	7.0	3.0	10.2	112.1	3.5	147.5	3.5	41.8	120.8	97.8	213.9	4.0	58.8	1.7	13.4	553.0

WHEAT AND FLOUR (CON'T.)

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Crop Year	Previous December	April 1	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1981-2	1,977,079	——	2,078,137	——	2,092,692	2,064,845	2,059,205	2,098,719	2,103,538
1982-3	2,128,133	——	2,063,336	——	2,124,854	2,095,554	2,106,149	2,108,246	

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Yr. Beginning June	Supply: Stocks, June 1 On Farms	Mills.Elevators	CCC	Total Stocks	Production	Imports	Total Supply	Domestic Disappearance: Food	Seed	Industry	Feed: Residual	Feed: (On Farms Where Grown)	Feed: Total Dom. Disap.	Exports	Total Disappearance
1981-2	414.3	574.5	——	988.8	2,793.4	3.0	3,784	600.1	112.0	—	——	137.3 ——	849.4	1,773	2,622
1982-3	579.8	582.9	——	1,162.7	2,815.5	2.0	3,975	610	105	—	——	150 ——	865	1,650	2,515

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1981-2	988.8	2,793	2.8	3,785	600.1	—	112.0	137.3	849.4	1,773	2,622	190.3	972.4	1,163
June-Sept.	988.8	2,793	.7	3,783	202.5	—	37.0	187.7	427.2	621.8	1,049.0	191.3	2,543	2,734
Oct.-Dec.	2,734	——	.8	2,735	158.6	—	46.0	-73.6	131.2	427.5	558.7	188.7	1,987	2,176
Jan.-Mar.	2,176	——	.8	2,177	151.7	—	1.0	26.4	179.1	441.0	620.1	189.1	1,368	1,557
Apr.-May	1,557	——	.5	1,557	87.3	—	28.0	-3.2	112.1	282.4	394.5	190.3	972.4	1,163
1982-3														
June-Sept.	1,163	2,811	1.2	3,974	206.4	—	37.0	175.3	418.7	545.7	964.4	2,819	190.6	3,010

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES LOAN RATES (CENTS PER BUSHEL)

Crop Year Beginning June	Total Support Rate	National Avg.	Average Extra Payment	No. 1 Dk.No. Spring Minneapolis	No. 1 Hard Red Winter Kansas City	No. 1 Soft White Portland	Placed Under Loan	direct Purchases	Total	Delivered to CCC	Total Stocks Ending May 31: Ending Carryover	CCC Uncommitted	Privately Owned: Under Loan: Current Crop	Privately Owned: Under Loan: Previous	Privately Owned: Sealed Under Bond	Other
							Millions of Bushels									
1981-2	381	320	381	320	313	329	444.5	—	—	1.2	1,062					
1982-3	405	355	405													

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS (IN DOLLARS)

Crop Year (June-May)	At Kansas City: Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lb.	By-Products Obtained 100 Lb. Flour	Wholesale Price of Total Products: Actual	Over Cost of Wheat	At Minneapolis: Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lb.	By-Products Obtained 100 Lb. Flour	Wholesale Price of Total Products: Actual	Over Cost of Wheat
1981-2	9.81	10.37	1.57	11.94	2.13	9.80	10.67	1.41	12.08	2.28
June-Sept. '81	9.69	10.33	1.55	11.88	2.19	10.08	10.82	1.49	12.31	2.23
Oct.-Dec. '81	9.93	10.13	1.79	11.92	1.99	9.84	10.52	1.43	11.95	2.11
Jan.-Mar. '82	9.85	10.66	1.41	12.07	2.22	9.63	10.82	1.23	12.05	2.42
Apr.-May '82	9.76	10.38	1.52	11.90	2.14	9.64	10.54	1.48	12.02	2.38
June-Sept. '82	9.24	10.14	1.39	11.53	2.29	9.31	10.43	1.25	11.68	2.37

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1	Year	Jan. 1	April 1	July 1	Oct. 1
1979	3,214	3,477	3,895	3,813	1981	3,342	3,897	3,895	4,222
1980	3,975	3,323	4,268	3,716	1982	3,460	3,384	3,744	3,563

WOOL (377)

WORLD PRODUCTION OF WOOL IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argentina	Australia	China	France	Morocco	India	N. Zealand	Spain	Turkey	South Africa	U.kingdom	United States	Uruguay	USSR	World Total
1979	29.0	172.1	731.0	61.0	26.2	12.6	34.5	320.6	29.5	57.5	109.0	48.3	47.6	66.2	470.0	2,486
1980	27.2	172.0	712.0	61.0	26.7	12.7	34.5	343.0	30.0	58.0	110.0	50.0	47.8	71.6	485.0	2,514
1981																

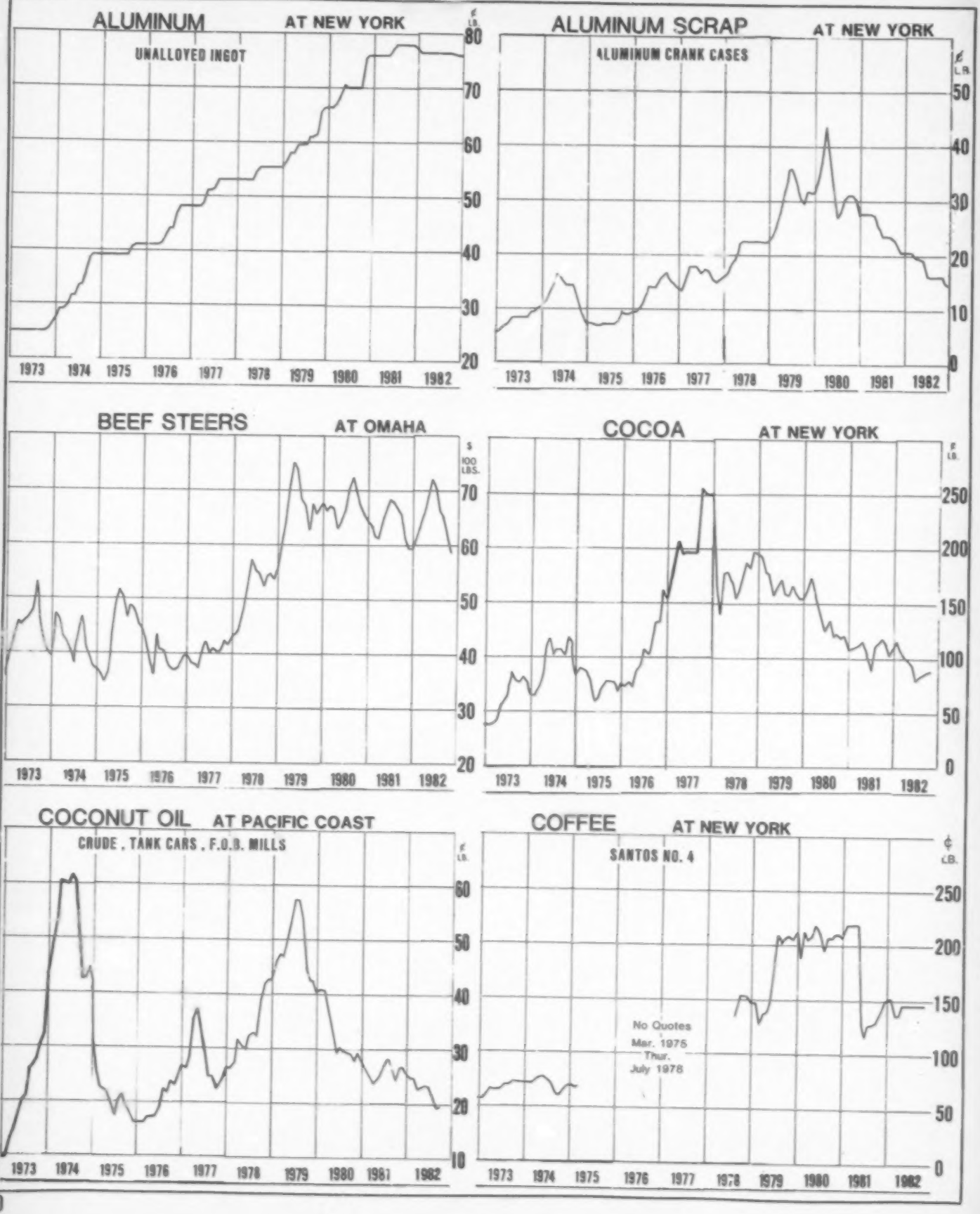
WOOL GOODS PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

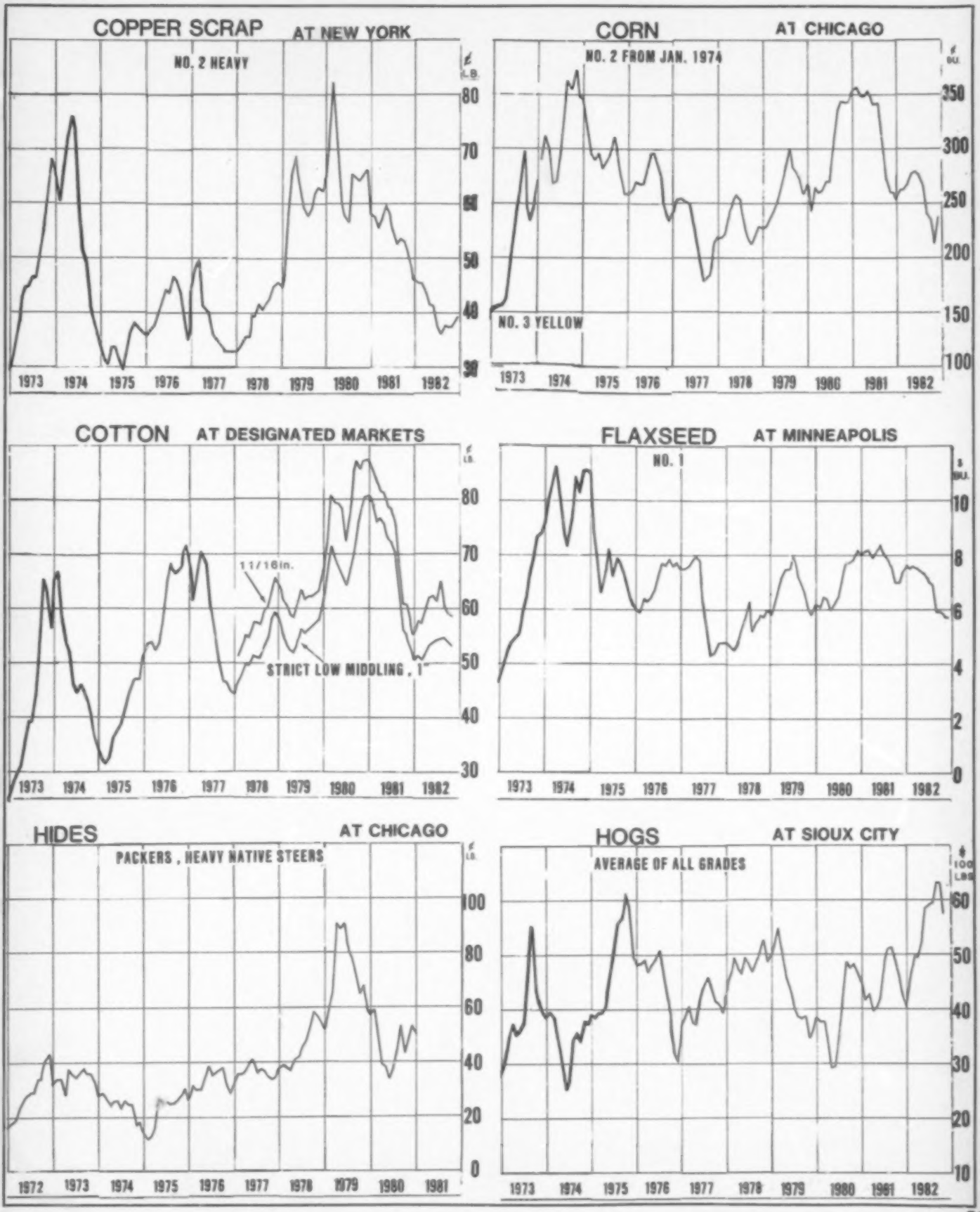
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1979	33.5	31.3	26.5	28.2	117.4	1981	53.7	56.5	36.4	33.1	165.0
1980	33.6	33.9	43.7	40.0	114.8	1982	38.1	36.1			

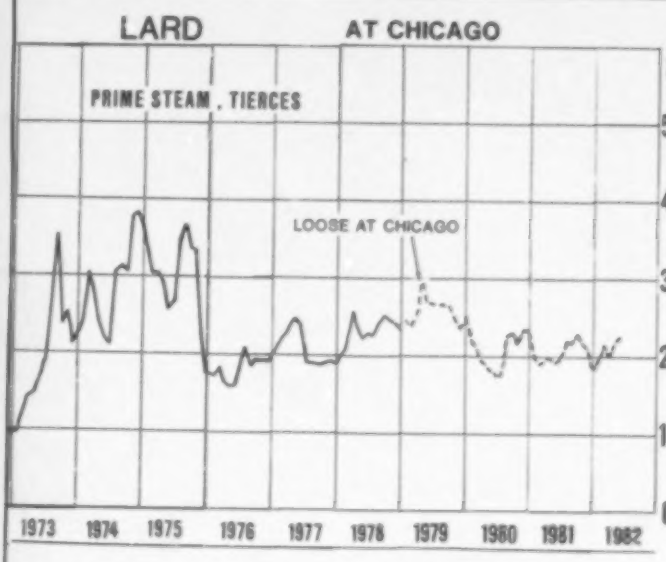
ZINC (382)

WORLD SMELTER PRODUCTION OF ZINC IN THOUSANDS OF METRIC TONS

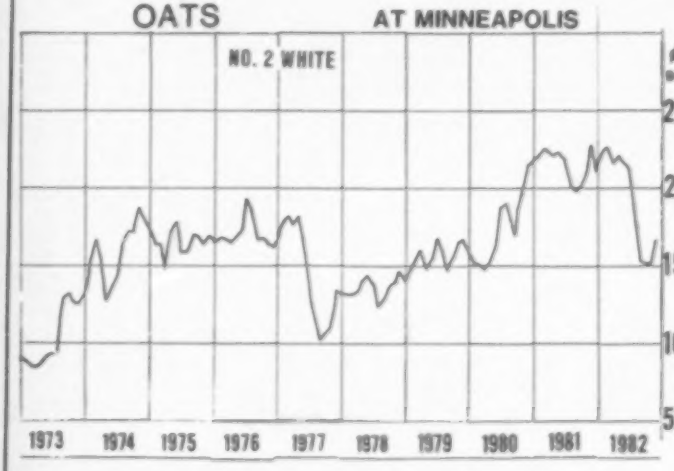
Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.Kingdom	United States	World Total
1980	301.0	249.2	591.6	252.8	370.6	206.4	785.1	143.9	79.4	63.8	215.3	151.8	865.0	86.7	369.9	6,057
1981	295.9	257.4	618.6	271.8	366.6	180.9	720.1	126.5	80.3	125.0	167.1	184.0	870.0	81.7	393.0	6,140
1982																

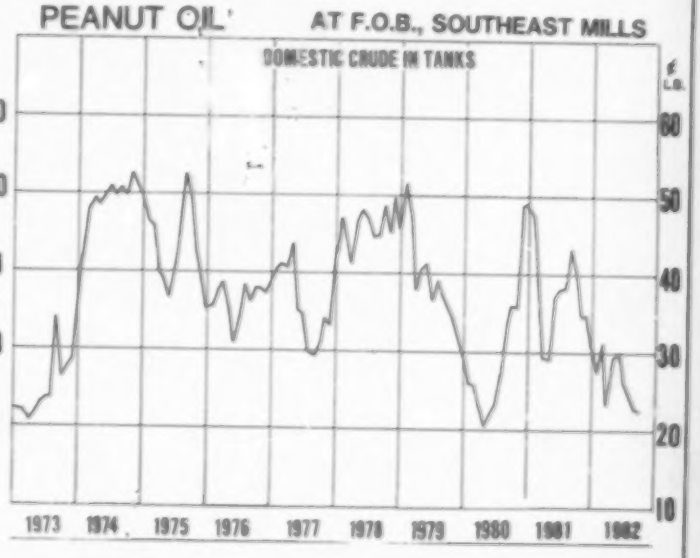

ALUMINUM
AT NEW YORK
UNALLOYED INGOT
¢ LB.
80
70
60
50
40
30
20
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
ALUMINUM SCRAP
AT NEW YORK
ALUMINUM CRANK CASES
¢ LB.
50
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
BEEF STEERS
AT OMAHA
$ 100 LBS.
70
60
50
40
30
20
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COCOA
AT NEW YORK
¢ LB.
250
200
150
100
50
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COCONUT OIL
AT PACIFIC COAST
CRUDE, TANK CARS, F.O.B. MILLS
¢ LB.
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COFFEE
AT NEW YORK
SANTOS NO. 4
¢ LB.
250
200
150
100
50
0
No Quotes
Mar. 1975
Thur.
July 1976
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982


COPPER SCRAP AT NEW YORK
NO. 2 HEAVY
¢ LB.
80
70
60
50
40
30
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
CORN AT CHICAGO
NO. 2 FROM JAN. 1974
¢ BU.
350
300
250
200
150
100
NO. 3 YELLOW
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
COTTON AT DESIGNATED MARKETS
¢ LB.
80
70
60
50
40
30
11/16in.
STRICT LOW MIDDLING, 1"
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
FLAXSEED AT MINNEAPOLIS
NO. 1
$ BU.
10
8
6
4
2
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982
HIDES AT CHICAGO
PACKERS, HEAVY NATIVE STEERS
¢ LB.
100
80
60
40
20
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981
HOGS AT SIOUX CITY
AVERAGE OF ALL GRADES
$ 100 LBS
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

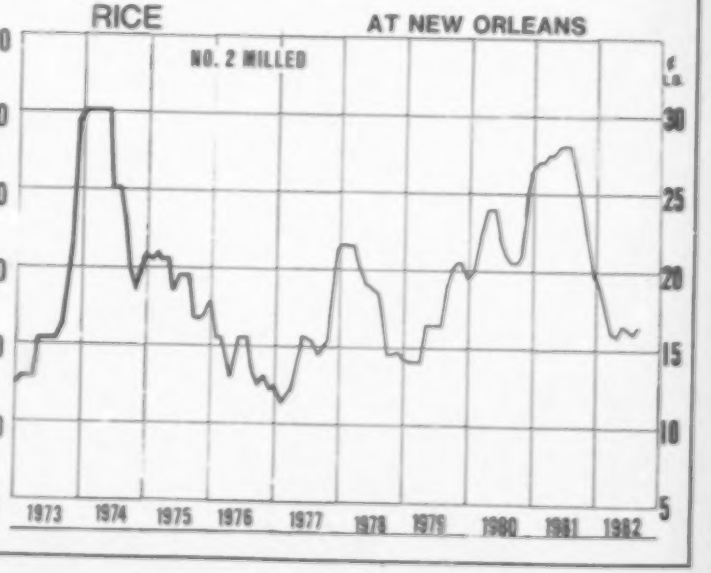

LARD
AT CHICAGO
PRIME STEAM, TIERCES
LOOSE AT CHICAGO
¢ LB.
50
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

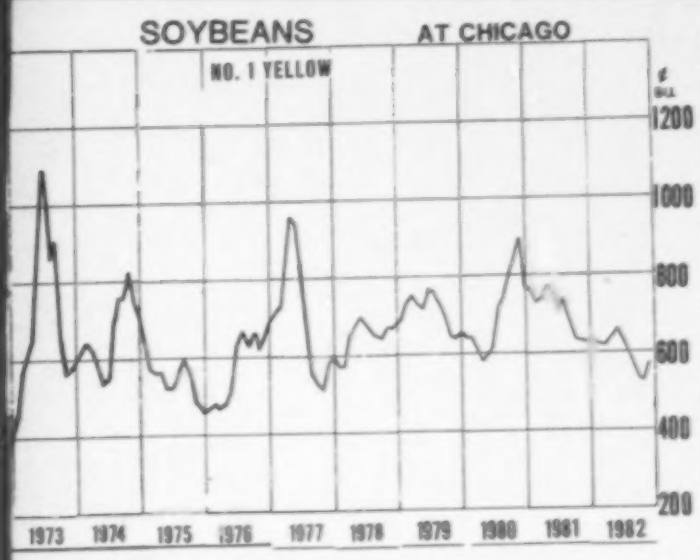
LUMBER
YELLOW SOUTHERN PINE FLOORING (C & BETTER)
$ 1,000 F.T.
450
400
350
300
250
200
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981

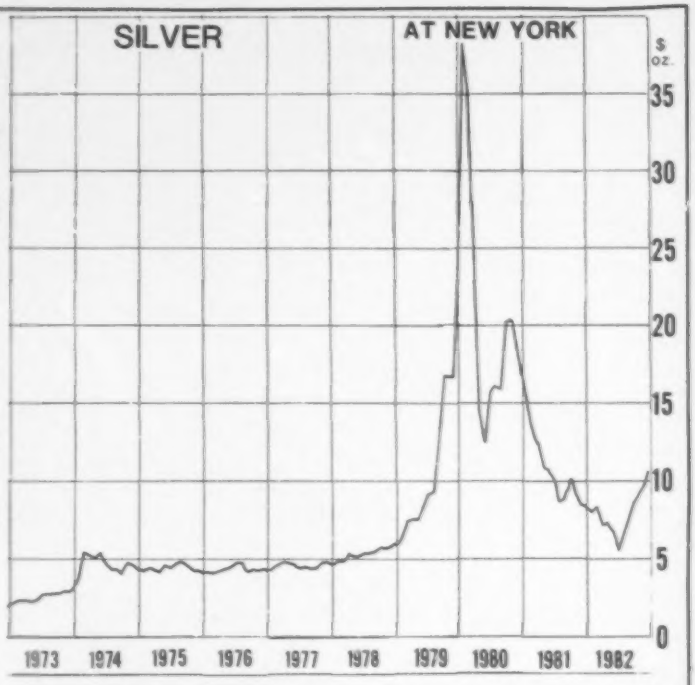

OATS
AT MINNEAPOLIS
NO. 2 WHITE
¢ BU.
250
200
150
100
50
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

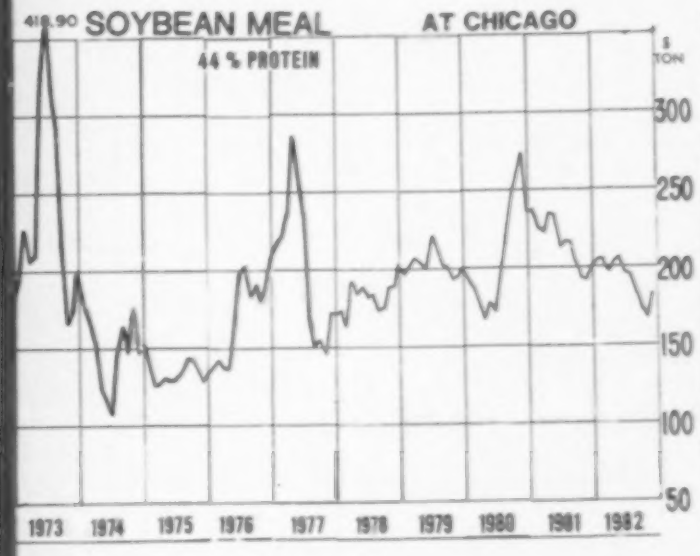

PEANUT OIL
AT F.O.B., SOUTHEAST MILLS
DOMESTIC CRUDE IN TANKS
¢ LB.
60
50
40
30
20
10
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

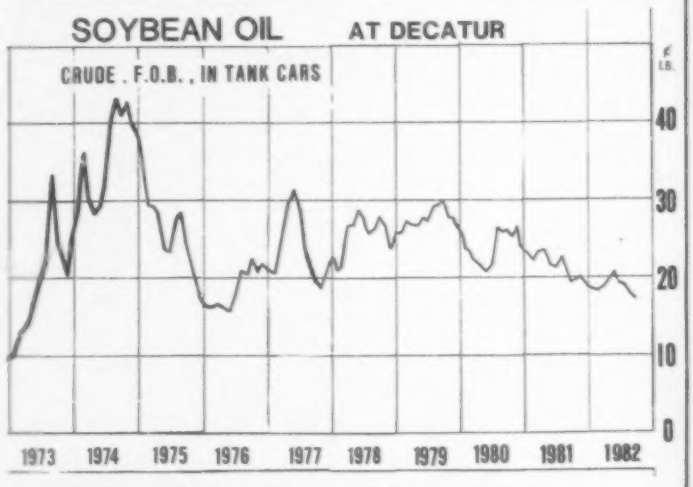
PLATINUM
AT NEW YORK
$ OZ.
450
400
350
300
250
200
150
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

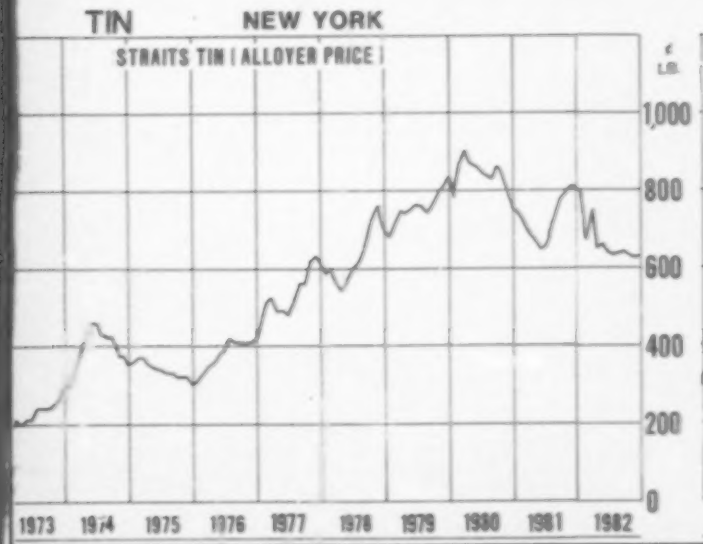

RICE
AT NEW ORLEANS
NO. 2 MILLED
¢ LB.
30
25
20
15
10
5
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

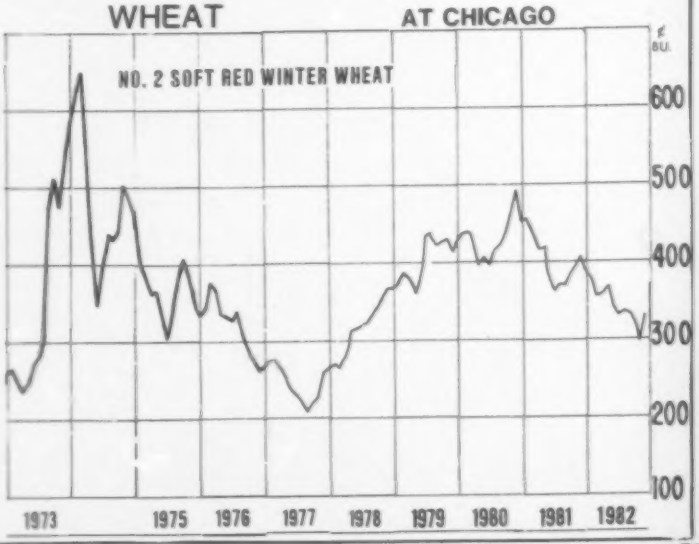

SOYBEANS
AT CHICAGO
NO. 1 YELLOW
¢ BU.
1200
1000
800
600
400
200
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

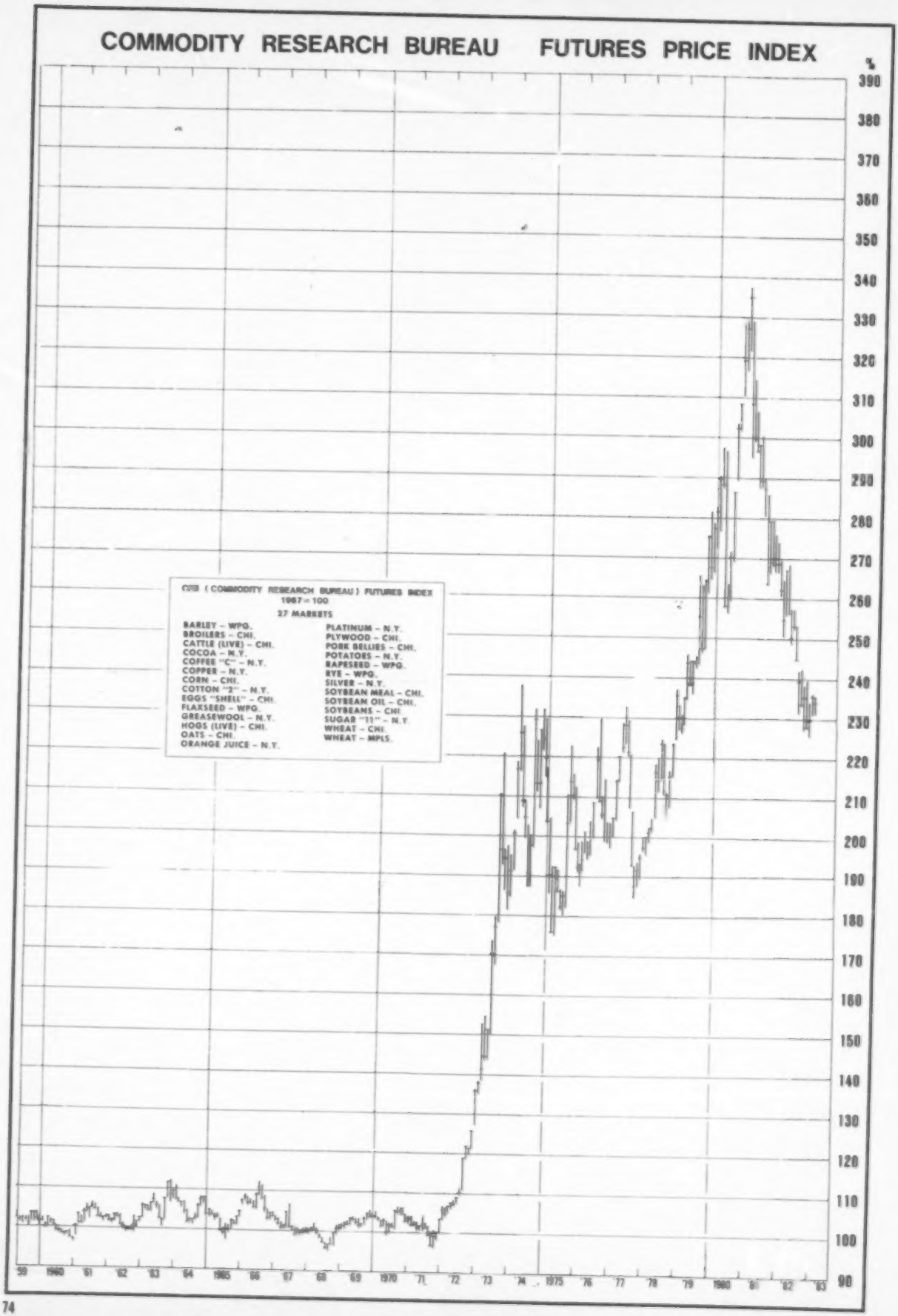

SILVER
AT NEW YORK
$ OZ.
35
30
25
20
15
10
5
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

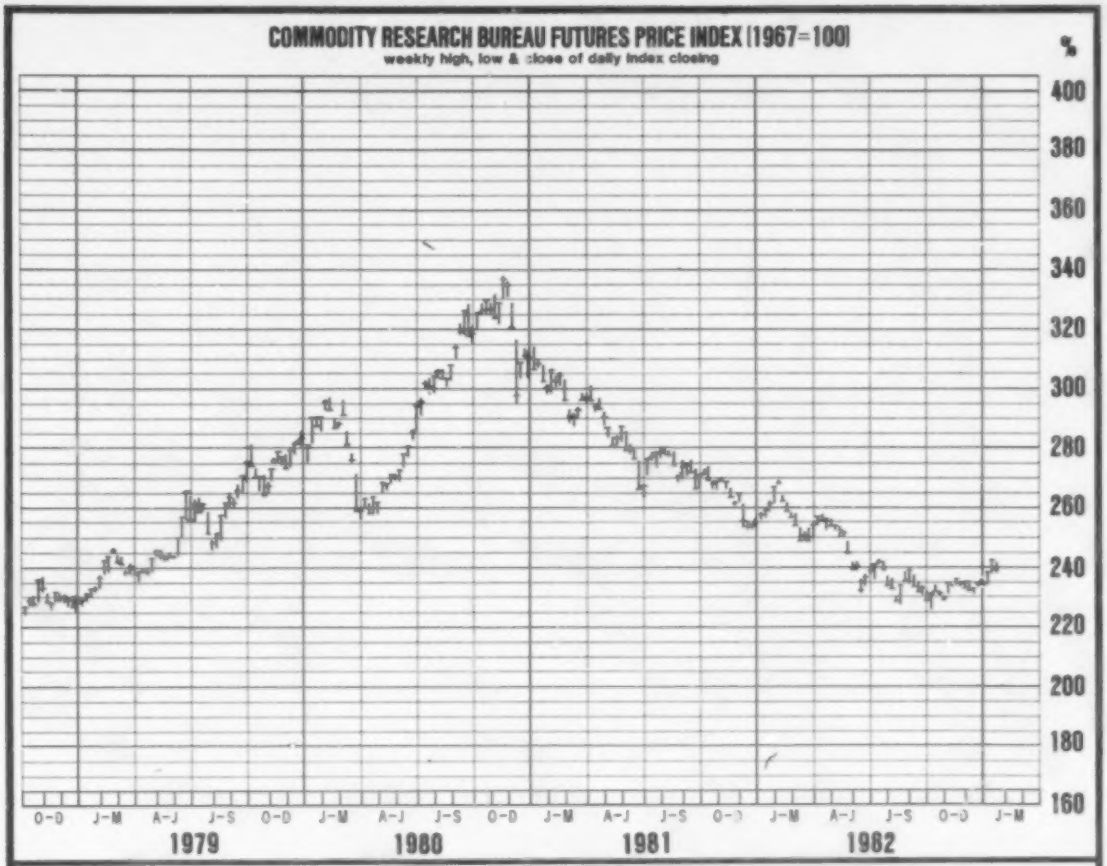

418.90
SOYBEAN MEAL
AT CHICAGO
44 % PROTEIN
$ TON
300
250
200
150
100
50
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982

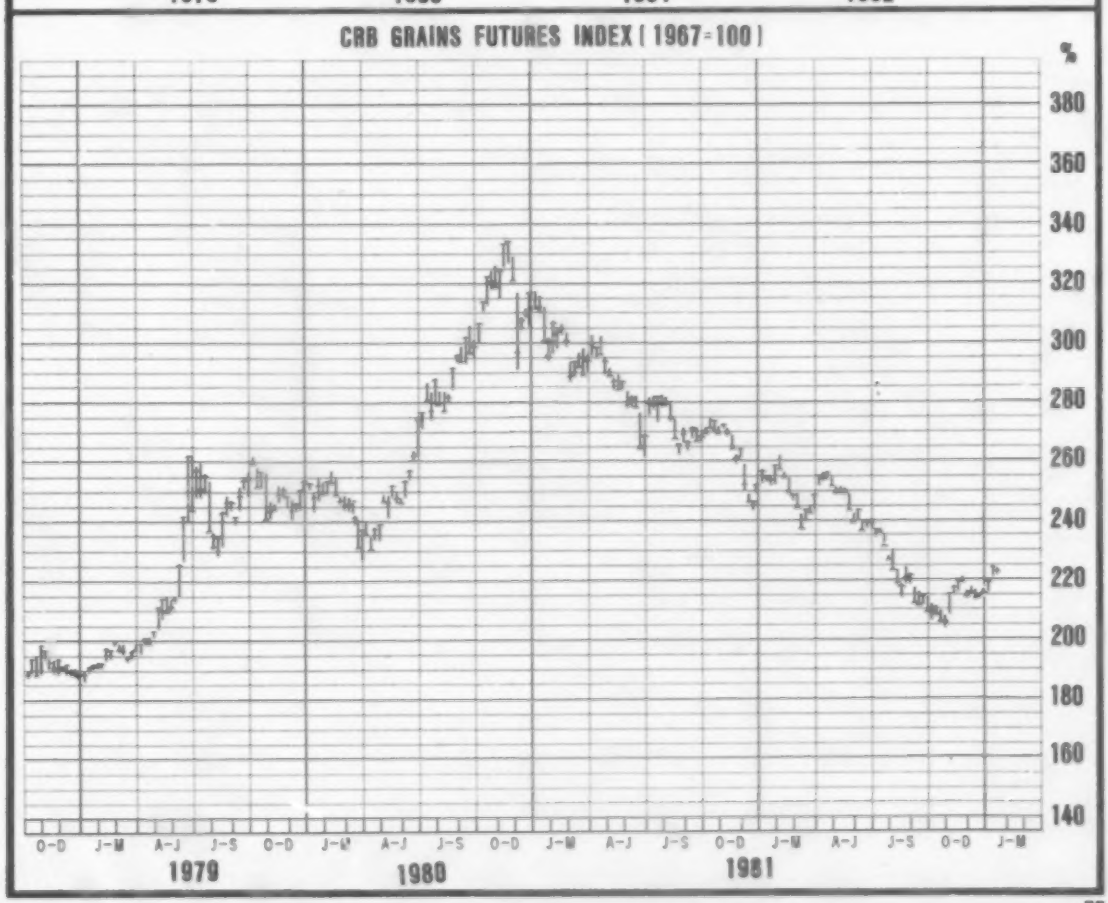

SOYBEAN OIL
AT DECATUR
CRUDE . F.O.B. , IN TANK CARS
¢ LB.
40
30
20
10
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982


TIN
NEW YORK
STRAITS TIN (ALLOYER PRICE)
¢ LB.
1,000
800
600
400
200
0
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982


WHEAT
AT CHICAGO
NO. 2 SOFT RED WINTER WHEAT
¢ BU.
600
500
400
300
200
100
1973 1975 1976 1977 1978 1979 1980 1981 1982


COMMODITY RESEARCH BUREAU FUTURES PRICE INDEX
%
390
380
370
360
350
340
330
320
310
300
290
280
270
260
250
240
230
220
210
200
190
180
170
160
150
140
130
120
110
100
90
CRB (COMMODITY RESEARCH BUREAU) FUTURES INDEX
1967 = 100
27 MARKETS
BARLEY – WPG.
BROILERS – CHI.
CATTLE (LIVE) – CHI.
COCOA – N.Y.
COFFEE "C" – N.Y.
COPPER – N.Y.
CORN – CHI.
COTTON "2" – N.Y.
EGGS "SHELL" – CHI.
FLAXSEED – WPG.
GREASEWOOL – N.Y.
HOGS (LIVE) – CHI.
OATS – CHI.
ORANGE JUICE – N.Y.
PLATINUM – N.Y.
PLYWOOD – CHI.
PORK BELLIES – CHI.
POTATOES – N.Y.
RAPESEED – WPG.
RYE – WPG.
SILVER – N.Y.
SOYBEAN MEAL – CHI.
SOYBEAN OIL – CHI.
SOYBEANS – CHI.
SUGAR "11" – N.Y.
WHEAT – CHI.
WHEAT – MPLS.
59
1960
61
62
63
64
1965
66
67
68
69
1970
71
72
73
74
1975
76
77
78
79
1980
81
82
83


COMMODITY RESEARCH BUREAU FUTURES PRICE INDEX (1967=100)
weekly high, low & close of daily index closing
%
400
380
360
340
320
300
280
260
240
220
200
180
160
O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M
1979
1980
1981
1982


CRB GRAINS FUTURES INDEX (1967=100)
%
380
360
340
320
300
280
260
240
220
200
180
160
140
O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M A-J J-S O-D J-M
1979
1980
1981